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Spring and Summer Plants

and Garden Accessories

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Holm & Olson

FOR 52 YEARS

The Home of Flowers

Saint Paul

and

ROCHESTER, MINNESOTA

Spring and Summer Plants

MAY 1st, 1948



A cool, pleasant spot on a warm summer day.

For over fifty years we have been supplying the needs of countless thousands of persons in this great Upper Midwest territory.

In issuing the 1948 Spring and Summer Plant catalog we again wish to say that our constant endeavor is to offer as complete a list of the better varieties of plants as possible.

Most of the plants have been grown in pot where they have developed good roots. They can be transplanted to the garden with a good start over seedlings or plants grown directly from seed.

ORDERING AND TIME OF SHIPPING

We urge ordering plant stock early in order to avoid disappointment. We grow very large quantities of nearly every kind, but cannot anticipate unusual demands on all kinds. We reserve the right to substitute equally good varieties if sold out of those ordered, unless otherwise instructed. All plants are ready for shipment about May 15th unless otherwise noted.

In ordering please indicate how you wish orders shipped, whether by Express, Parcel Post, or Freight. When not so advised we will use our best judgment. Regret we can't accept orders for shipment by truck.

Six or more plants of one variety will be furnished at the dozen price; 50 or more at the hundred rate.

PACKING CHARGES

All bedding plants will be knocked out of pots and carefully wrapped in paper; this reduces weight and cost of transportation. Bedding plants shipped in clay or paper pots are 5% additional to the price listed in catalog.

IMPORTANT: On all orders that are shipped, unless noted to the contrary, we have been compelled to charge 10% additional (minimum 50c) on each shipment.

HOLM & OLSON, Inc.

SAINT PAUL 2, MINNESOTA

PHONE: Cedar 7335

Minneapolis Phone
Midway 2772

HOLM & OLSON CO., Rochester, Minn.

Our Rochester greenhouses will supply all the stock listed in this catalog to the local trade, but are not equipped to pack plant orders for shipping. All plant orders will be shipped from our Saint Paul greenhouses only.

Hardy Chrysanthemums

These Chrysanthemums are a wonderful addition to the flower garden, adding a lot of color after most other flowers are through.

Chrysanthemums require a good, fairly rich soil for best results; they need additional fertilizing later in the season, about the time buds begin to appear.

While some kinds will winter better than others in our locality, they should be protected with a good covering of leaves or coarse hay in about the same manner as most perennials.

Varieties marked with a * were developed by the University of Minnesota.

Agnes Selkirk Clark—Sparkling orange and apricot, enhanced by a soft orange ring or halo surrounding the golden yellow center. A gorgeous autumn color effect 40c each; 3 for \$1.00.

Aladdin—Starts blooming in July and continuing until frost. Double coppery-bronze flowers. 40c each, 3 for \$1.00.

Aphrodite—Beautiful, bright pink and ivory single flowers, very profuse bloomer. 40c each, 3 for \$1.00.

Astrid—Lovely shade of shell pink warmed with old rose tints, bright yellow center. 40c each, 3 for \$1.00.

Aurora—Bright tangerine orange, medium height, blooms in mid-Sept. 50c each; 3 for \$1.35.

Autumn Lights—September flowering. Semi-double coppery-bronze flowers, overcast with gleaming orange. 50c each, 3 for \$1.35.

***Boreas**—A very early blooming white. 40c each, 3 for \$1.00.

Bronze Flame—Flaming red-bronze, mid-Sept. Fine for cutting. 40c each, 3 for \$1.00.

***Butterball**—A very early golden yellow ball. A 1945 introduction, 60c each, 3 for \$1.60.

***Chippewa**—Very large, double, rich purple flowers. 60c each, 3 for \$1.60.

Charles Nye—Large, double, butter-cup yellow. 75c each, 3 for \$2.00.

Dahlia Flower—The flowers of this Chrysanthemum resemble closely Cactus dahlias, the color is rich, deep red. The plants are very bushy and sturdy, from 15 to 18 inches high. Blooms in mid-September. 40c each, 3 for \$1.00.

Dee Dee Ahrens—Earliest pure white. Fine for cutting. 75c each, 3 for \$2.00.

***Duluth**—Very early, bright yellow double flowers. 35c each, 3 for 90c.

Early Wonder—(Plant Pat. No. 490.) On first opening the flowers are a delicate pink, blending to peach blossom pink when fully open. Early flowering and hardy. 60c each, 3 for \$1.60.

Early Yellow—A fine early golden yellow in the pompon type. 40c each, 3 for \$1.00.

Eugene A. Wander—Brilliant, glistening golden yellow flowers in mid-September. Large flowers in great profusion. One of the very best hardy mums. 50c each 3 for \$1.35.

Fortuna—Curly petaled oxblood red flowers. Very vigorous. 40c each, 3 for \$1.00.

***Geronimo**—Large fluffy bronze flowers, very early. 40c each, 3 for \$1.00.

***Glacier**—A new, early flowering double pure white, large flowers. 60c each, 3 for \$1.60.

Goldilocks—Gold yellow pompon, Double, medium height. Good cut flower. 75c each, 3 for \$2.00.

***Harmony**—Rosy-bronze suffused with yellow. 40c each, 3 for \$1.00.

Heatherbloom—Double pink, center shaded rose-red and gold. 60c each, 3 for \$1.60.

Jewell—A brilliant deep pink Pompon flowering in late September, and continuing until cut down by severe freezing. 40c each, 3 for \$1.00.

Lavender Lady—Very large silvery-lavender flowers. An excellent mum. 50c each, 3 for \$1.35.

Maroon-N-Gold—The color is the same as the name implies. Low-growing plant of the cushion type. Medium early. 50c each, 3 for \$1.35.

Mme Chiang Kai-Shek—A new hardy chrysanthemum of the pom-pon type that is generally conceded to be the best as yet developed. The bright, deep orange flowers, in large clusters are held erect on stiff, wiry stems. In bloom in early September. \$1.00 each, 3 for \$2.75.

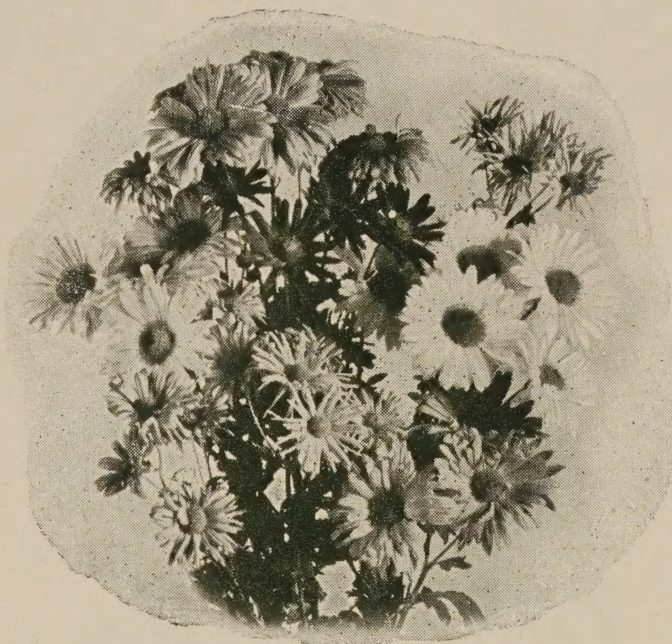
Mrs. Pierre S. du Pont III—Peach pink, tinted salmon-bronze. 50c each, 3 for \$1.35.

***Moonglow**—Bright yellow, early flowering. 35c each, 3 for 90c.

Olive Longland—Salmon pink, toned apricot. The 1945 "Mum of the Year". 60c each, 3 for \$1.60.

***Pipestone**—A fine early flowering bronze. 50c each, 3 for \$1.35.

***Polar Ice**—Purest white flowers, up to three inches across, early. 50c each, 3 for \$1.35.



***Red Gold**—Bright red and orange, very brilliant. 50c each, 3 for \$1.35.

***Red Wing**—A pretty, small bronzy-red. 40c each, 3 for \$1.00.

Santa Claus—This new mum is most outstanding, the habit of growth is of the cushion type, low and spreading. The plant is covered with medium sized dark red flowers having a center tuft of golden yellow. 75c each, 3 for \$2.00.

Sappho—Compact, dwarf plant, covered with pure yellow single flowers. 35c each, 3 for 90c.

Saturn—Delightfully fragrant, and sparkling orange bronze. 35c each, 3 for 90c.

Seminole—Fluffy white flowers in profusion on a midget plant. Very early. 40c each, 3 for \$1.00.

Sequoia—A Korean Hybrid type, producing elegant good sized double blooms of a mellow amber color. 40c each, 3 for \$1.00.

***Snowball**—A new, very early flowering, pure white ball-flowered mum, with a yellow center. 60c each, 3 for \$1.60.

Sunny Boy—An early, free flowering, clear yellow pompon. 40c each, 3 for \$1.00.

***Sun Red**—A very free blooming single red. 40c each, 3 for \$1.00.

The Torch—Semi-double, clear, bright orange-scarlet flowers, with golden-yellow on reverse of petals. 35c each, 3 for 90c.

***Welcome**—Bright old rose, early flowering. 45c each, 3 for \$1.20.

HARDY CHRYSANTHEMUMS, MIXED

Some of these are kinds from which labels have been lost, and also varieties of which we have a surplus quantity. 6 for \$1.50, \$2.75 per dozen, \$20.00 per 100.

CUSHION CHRYSANTHEMUMS

(Azaleamums)

These are low growing, compact plants that produce a great profusion of double flowers. They are the earliest flowering, some kinds commencing to bloom in late July and early August.

Bronze Cushion—Deep bronze flowers turning to coppery yellow. 50c each, 3 for \$1.35.

Dean Kay—Double rose-pink flowers in a profuse mass, starting to bloom in July. Perfectly hardy. 40c each, 3 for \$1.00.

Dean Ladd—The flowers are double reddish-bronze and very freely produced. Very early flowering, and quite unique. 50c each, 3 for \$1.25.

Pink Cushion—Light pink flowers in great profusion. 50c each, 3 for \$1.35.

Red Cushion—Deep bronzy-red, good compact habit. 50c each, 3 for \$1.35.

Sandra—Crimson-red. Dwarf growing and bushy. 40c each, 3 for \$1.00.

Summer Sunset—The color of this new cushion varies from deep apricot to a soft golden yellow, buds are a rich red before opening. 65c each, 3 for \$1.75.

White Cushion—At opening show a delicate pink, turning pure white as the flowers develop. 50c each, 3 for \$1.35.

White Gull—Pure white, with a pink flush on opening. 40c each, 3 for \$1.10.

Yellow Cushion—Brilliant golden yellow. 50c each, 3 for \$1.25.



Prices—\$2.00 each; 5 for \$9.50.
(Except where noted.)

Autumn—Burnt orange, streaked and marked with red. A fine cup shaped, double fragrant flower.

Betty Uprichard—Delightfully contrasting colors, outside with tones of deep carmine and orange, interior soft salmon pink.

Caledonia—A beautifully formed, very double white rose with high center. Very free flowering.

Charlotte Armstrong—(Patented.) A rose of most unusual coloring. Blood red in the bud stage, opening to cerise in hot weather, and to spectrum red in cool weather. Long, pointed buds opening to 3 and 4 inch flowers that do not show a center. Foliage semi-glossy, deep green and mildew resistant.

Christopher Stone—Lovely pointed buds, opening into a heavy textured vivid scarlet-crimson flower, very fragrant, strong and vigorous grower.

Condesa de Sastago—A beautiful and outstanding red and yellow rose, strong grower and very free flowering, deliciously fragrant.

Crimson Glory—(Plant Pat. No. 105.) Large, full, deep velvety crimson. Fragrant, continuously in bloom.

Dame Edith Helen—Pointed buds which open slowly to extremely large blooms of brilliant pink and very double.

Editor MacFarland—Perfectly formed, brilliant rose-pink flowers, fine for cutting. A vigorous plant, free flowering.

E. G. Hill—Beautiful long buds of perfect form, opening to a double high-centered flower of dazzling scarlet, shading to garnet.

Eclipse—(Plant Pat. No. 172.) Beautiful long tapering yellow buds. Blooms abundantly. Plants vigorous.

Etoile d'Hollande—Large, bright, crimson-red. Free bloomer. The most popular red garden rose.

Frau Karl Druschke—This is the largest flowered white Hyb. Per. rose. An old favorite.

Golden Sastago—One of the finest bedding roses. Rich golden yellow blooms produced freely. Its healthy foliage adds much to its appearance.

Grand Duchess Charlotte—(Patented.) A new and distinct shade of red in roses. Rich claret, changing to begonia-rose. Long, streamlined bush, tall upright grower. A 1943 all-American selection.

Grussan Teplitz—Intense rich scarlet blooms, shading to a velvet crimson. Continuous bloomer and very hardy.

Pot Grown Tea Roses

The roses offered in the following list are POT GROWN, well-rooted, strong plants ready to bloom, and may be transplanted into the garden without the slightest setback, instead of waiting for dry, dormant plants to get started, and the chance of failure.

We have offered POT GROWN rose plants for many years because they have proved much more satisfactory to our customers.

They will bloom many weeks before the dormant stock and thereby lengthen our short season.

The varieties we offer here we consider the best kinds in the different colors. We call particular attention to the fine new Patented varieties.

Heart's Desire—(Patent rights reserved.) Exquisite, small slender buds of deep red open to a loose semi-double flower of deep velvety red which does not fade, and has a true rich old-time rose fragrance.

Hinrich Gaede—Nasturtium-red buds, opening into a rich luminous vermillion, that is unique in roses. Rich fruity fragrance. A very sensational new rose.

Horace McFarland—Deep apricot-pink with light shades of salmon-buff and coral pink. Buds extra long and pointed. \$2.50 each.

Joanna Hill—The orange-yellow buds open to perfectly-formed flowers of apricot, shading to cream yellow at edges of petals.

Kaiserin A. Victoria—A favorite old white rose with shapely, pointed buds, developing into double fragrant flowers of ivory white.

Katherine T. Marshall—(Plant Patent No. 607.) A rose of rare beauty and delicacy of form, growing vigorously with large, open upright blooms of warm glowing pink; fruity fragrance. Perfect form and long stems. \$2.50 each.

Lady Ashtown—Well shaped buds and open blooms of deep carmine-pink with yellow glow at the base of petals, a fine standby rose in the garden.

Lady Margaret Stewart—Buds of deep sunflower yellow, heavily veined and splashed orange-scarlet, opening to flowers of deep cadmium orange.

Mandalay—Considered the largest yellow rose. Color holds fast throughout life of flower.

Margaret McGredy—Large ovoid buds and double, cupped flowers of solid orange-vermillion. A very prolific bloomer.

Mary Margaret McBride—(Plant Pat. No. 537.) This lovely flower is the most alluring, shining, rose-pink variety in recent years. The long firm buds have a yellow base, and open slowly to large 45-petal blooms with a luscious, glowing pink color.

McGredy's Ivory—Delicate creamy white, yellowish base. Bud long and pointed.

McGredy's Scarlet—Large, fragrant, full double flowers of brilliant scarlet with orange base. A profuse bloomer.

McGredy's Yellow—Large buttercup—yellow.

Mirandy—(Plant Pat. No. 632) All America award 1945. The big ovoid buds, often long pointed, are deep, rich, dark red with black shadings, opening to a gorgeous chrysanthemum red. \$2.50 each.

Mme. Chiang Kai-Shek—(Pat. applied for.) A lovely rose named for a lovely lady. All America rose for 1944. Long, pointed, graceful and well proportioned buds, opening to a soft creamy yellow flower with 35 firm but dainty petals as the flower develops. Tall, vigorous grower with rich dark green leathery foliage. \$2.50 each

Pot Grown Tea Roses

Mme. Jules Bouche—Medium sized white slightly flushed pink center. Always in bloom.

Mme. Marie Curie—(Patent Pending.) Beautifully formed, clear yellow blooms of sweet fragrance held high on vigorous spreading bushes carrying abundant dark green foliage. A.A.R.S. award 1944.

Mrs. E. P. Thom—Rich, unfading lemon-yellow, slender buds and large well shaped blooms.

Mrs. Henry Bowles—Warm rose-pink and orange flowers of great substance, borne in profusion on a strong growing plant.

Mrs. Pierre S. du Pont—Medium sized, long-pointed bud of a reddish gold opening to a semi-double, cupped, very lasting, fragrant flower of a deep golden yellow. A profuse and continuous bloomer.

Peace—(Patent No. 591.) Large ovoid buds of golden yellow etched with pink, as they open, color changes from canary-yellow, to pale golden, to iridescent cream. Petals are edged with apple blossom pink that deepens as the flower slowly opens to glorious 5-inch blooms. \$2.50 each.

Pearl Harbor—Upper surface of the petals is a delicate shade of shell-pink, shaded golden-bronze at the base. Great vigor, free blooming and practically thornless. \$2.50 each.

Pink Dawn—Deep rose, tinted orange at base. Opens beautiful pink.

Pinocchio—(Plant Pat. No. 484.) A sensational new Rose. Great clusters of salmon, changing to rose-pink pointed buds, turning deeper pink as the exquisite flowers open. Always in bloom. Strong potted plants.

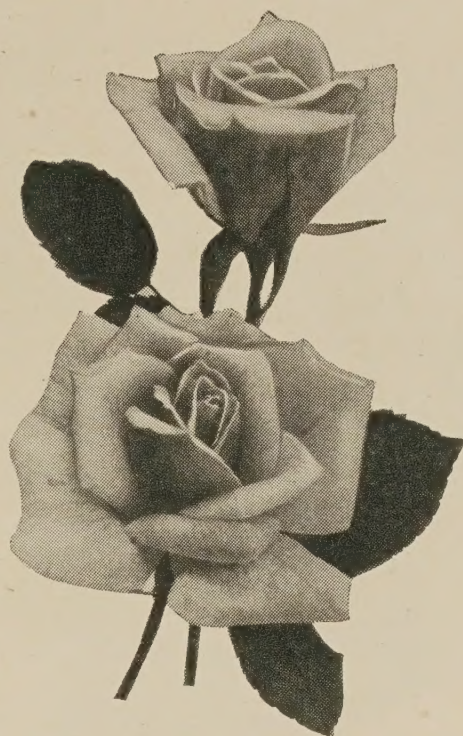
Poinsettia—As brilliant scarlet as the flower for which it is named. Long, pointed bud opening into a flower of fairly full petalage.

Pres. Herbert Hoover—Cerise-pink, flame, scarlet and yellow, blending into a most dazzling color effect.

Radiance—The most popular and satisfactory rose grown. Two-toned pink with shades of carmine and yellow. Delightfully fragrant.

Red Radiance—Bright cerise-red, strong, vigorous grower and a free bloomer.

Showgirl—Large, semi-double, deep pink, fragrant flowers. Vigorous grower. Long-stemmed. \$2.50.



Sister Therese—(Soeur Therese) Long pointed buds, heavily marked with carmine, the open flower a rich daffodil yellow, that holds its color well. The blooms come freely on long cutting stems.

Souv. de Claudius Pernet—Long pointed buds of sunflower yellow, a pure yellow color which does not fade.

Talisman—The color combination is a medley of bright apricot, gold, rose-pink and shadings of many others. A continuous bloomer.

The Doctor—One of largest rose blossoms. Bright-pointed pink flowers.

Treasure Island—Flaming coppery pink; inside of petals light salmon. Orange base. Fragrant. Strong stemmed.

BABY RAMBLER ROSES

For Decoration Day

We will have a large variety of nice plants in bloom for Decoration Day, in all colors, reds, pinks, orange-red shades and white. \$2.50 each. Extra strong plants \$3.00, \$4.00 and \$5.00 each.

HYBRID TEA ROSE COLLECTIONS

Collection of six different kinds, our selection, for \$10.50.

Collection of twelve different kinds. Our selection, for \$20.00.



THE REGAL LILY

LILIES

We offer herewith some Extra Choice Lily plants pot-grown from disease-free bulbs. These plants are growing and ready to transplant into the garden without the slow process of waiting for dry bulbs to get started.

Auratum—(The Gold Banded Lily.) These are from American-grown bulbs, from the same grower who has supplied the most satisfactory bulbs to us for the past three years. \$2.00 each, \$22.00 dozen.

Speciosum Rubrum

Plants from large bulbs.....\$1.50 each, \$15.00 doz.

Lilium Regale (The Regal Lily)

Plants from large bulbs..... 75c each, \$ 7.50 doz.

Plants from large bulbs.....\$1.00 each, \$10.00 doz.

ANNUAL PLANTS



BRANCHING ASTER

ANNUAL PLANTS

Annual plants are those which must be planted each year. Our plants are grown carefully so that they can readily be transplanted into the garden and produce flowers much earlier than seedlings or plants grown directly from seed.

Prices—6 of one kind for 55c; \$1.00 dozen.
(Except where noted.)

- Abutilon Aureus**—Deep green leaves mottled yellow. 30c each, \$3.00 dozen.
- Abutilon, Savitzi**—White and green foliage. 30c each, \$3.00 dozen.
- Abutilon, Trailing**—(See Vines, page 10).
- Acalyphas**—Bronzy brown foliage, edged red. 40c each, \$4.00 dozen.
- Achyranthus**—Deep crimson foliage.
- Acroclinium**—Double pink (EVERLASTING).
- Ageratum Blue Ball**—Dwarf.
- Ageratum, Blue Perfection**—Tall.
- Ageratum, Cardinal Mundelein**—Dwarf. 20c each, \$2.00 dozen.
- Alternanthera**—Dwarf, used for carpet bedding, lettering and edging; crimson, red, yellow.
- Alyssum, Little Gem**—Dwarf compact growing, for borders.
- Alyssum, Lilac Queen**—Dwarf.
- Alyssum, Trailing**—For urns and boxes. 15c each, \$1.50 dozen.
- Anchusa, Blue Bird**—Deep indigo blue.
- Antirrhinum**—(See Snapdragons).

ASTERS (Potted)

American Branching, California Sunshine, Comet, Crego and Giant Branching in all colors. From 2½ inch pots, 6 for 55c, \$1.00 dozen.

ASTERS (Seedlings)

Strong transplanted seedlings of above kinds and colors, from flats.
50c per dozen, \$3.00 per 100.

	Each	Per Doz.
Begonias —Bedding varieties. Pink, red and white.....	\$0.20	\$2.00
Begonias —For porch and house culture.		
ALBA PICTA. Foliage spotted white.....	.35
METALLICA.....	.35
PINK CHATELAINE.....	.40
RED CHATELAINE. Deep scarlet.....	.40
Begonias, Tuberous Rooted — Wonderful large flowers in many brilliant colors, double flowered, single flowered and crested varieties.		
Strong plants from large tubers.....	1.00	10.00
Buddleia, Fortune —U. S. Plant Patent No. 206.) A beautiful new Buddleia. Very large spikes of rosy-lilac flowers.....	.40	4.00
Buddleia, Royal Red —Deep carmine red. A new and outstanding Buddleia.....	.50	5.00
Browallia, Speciosa Major —Large, dark blue violet-like flowers.....	.40	4.00
Caladium, Esculentum —(ELEPHANT'S EAR). Massive tropical foliage, large plants, 50c each, \$5.00 dozen.		
Caladium —Fancy Leaved. Plants with beautifully colored leaves. \$1.50 each, \$15.00 dozen.		
Calendulas —6 for 55c, \$1.00 per dozen, \$7.50 per 100.		
CHRYSANTHA—Large buttercup yellow.		
GOLD—Large deep golden yellow.		
SUPREME—Light orange, brown center.		
MIXED.		

CANNAS

Very strong plants from 4 inch pots.	Each	Per Doz.
CITY OF PORTLAND —3½ feet. Deep rosy pink flowers.....	.35	3.50
DOROTHY S. —(New) 3½ feet. Clear salmon-red, large flowers, vigorous and free blooming.....	.35	3.50
HUNGARIA —3½ feet. Clear rose pink flowers.....	.35	3.50
KING HUMBERT —4½ feet. Orange-scarlet flowers, dark bronze foliage.....	.35	3.50
KING MIDAS —4 feet. Clear golden yellow, green foliage. The best yellow Canna.....	.35	3.50
PRESIDENT —4 feet. Immense clusters of deep scarlet flowers, green foliage.....	.35	3.50
QUEEN HELENE —4 feet. (YELLOW KING HUMBERT.) Deep golden yellow flowers mottled with red.....	.35	3.50
ASSORTED CANNAS —\$3.00 per dozen, \$23.50 per 100.		

Carnation, Enfant de Nice—The best summer flowering carnation.

Deep Rose. Salmon. Scarlet. White.

Carnation Malmaison, J. M. Bridgeford.

Lovely, fully double flowers, 3 to 4 inches across, many colors. Flowers throughout the summer. 15c each, \$1.50 dozen.

Castor Beans—Giant tropical foliage, large plants.

Green foliage 40c each, \$4.00 dozen.

Celosias.

PLUMOSA, GOLDEN PLUME—Yellow.

PLUMOSA, Red.

PLUMOSA, THOMSONI MAG.—Choice mixture in many shades and colors.

Annual Plants

CONTINUED

(Prices—6 of one kind for 55c; \$1.00 per dozen, except where noted.)

Centaurea, Cyanus—(BACHELOR'S BUTTON)
BLUE BOY—Double deep blue, large flowers.
PINKIE—Bright rose pink.
White.

Chrysanthemum—For indoor growing.
Many types, large flowering, Pompons, Anemone
flowered and single flowering in all the best kinds
and colors. Strong plants. 25c each, \$2.50 dozen.

Chrysanthemums—Hardy kinds, see page 3.

Cleome, Pungens—(SPIDER PLANT).

Cosmos, Sensation—
DAZZLER (New)—Deep rich velvety crimson-maroon.
15c each, \$1.50 dozen.
PINKIE.
WHITE.
Mixed.

Coleus—For beds, borders, etc., over 25 kinds in all colors
and variegated, red, yellow, maroon, black, etc.,
6 for 55c, \$1.00 dozen, \$7.50 per 100.

Coleus, Trailing Queen—Green and red variegated foliage.

Cynoglossum (CHINESE FORGET-ME-NOT)
BLUE BIRD—Fing bright blue. 15c each, \$1.50 dozen.
FIRMAMENT—Rich blue, dwarf. 15c each, \$1.50 dozen.

Dahlia, Seedlings.
COLTNESS HYBRIDS—Single flowered mixed. 35c each,
\$3.50 dozen.
UNWIN'S DWARF HYBRIDS—Semi-double flowers in
many fine colors on dwarf, bushy plants. 35c each,
\$3.50 dozen.

Dahlia Tubers—See page 11.

Didiscus—(BLUE LACE FLOWER). Pretty lavender-
blue flowers.

Dracaena, Indivisa—Long, narrow, pointed leaves used
for centers of urns and beds, 75c each.
Medium size, \$1.00 each.
Large, \$1.50 and 2.00 each.

Dusty Miller—Silvery white foliage, used for beds an
borders.
CENTAUREA CANDIDISSIMA. Dwarf.
CINERARIA MARITIMA. Cut leaf.

Echeverias—(HEN AND CHICKENS)
Small plants, 10c each, \$1.00 dozen.
Medium size plants, 15c each, \$1.50 dozen.
Large plants, 20c each, \$2.00 dozen.

Feverfew—Tall, double, white flowers. 30c each, \$3.00
dozen.
Strong, large plants. 40c each, \$4.00 dozen.

Fuchsias—Many fine varieties.
Single flowered varieties. 50c each, \$5.00 doz.
Double flowered varieties. 50c each, \$5.00 doz.

Fuchsias—Standard or Tree form. We have some choice
plants of these in several varieties. Large heads
on stems about 3 feet high. \$5.00 and \$6.00 each.

Gaillardia—Annual varieties.
DOUBLE FLOWERED, Mixed.
SINGLE FLOWERED, Mixed.

Grasses—(FOUNTAIN GRASS).
PENNISETUM CUPREUM—Dark brown fountain grass.
40c each, \$4.00 dozen.
PENNISETUM RUEPPELIANUM—Large silvery gray
plumes. 15c each, \$1.50 dozen.

Geraniums

BEAUTE POITEVINE—Salmon pink, robust compact habit of growth. The best salmon colored Geranium.....		
BETTER TIMES—Brilliant cerise, very free flowering.....		
ED BLANC—Deep bluish cerise, semi-double flowers.....		
MADAME LANDRY—Deep salmon semi-double flowers, robust and compact grower.....		
MADONNA—The best pure white Geranium.....		
PICARDY—A grand, new salmon-pink geranium of fine sturdy growth. The color is approximately that of the popular Picardy gladioli, hence its name...		
RADIO RED—The best deep scarlet Geranium, very robust and free flowering.	Per Each Doz.	
RED CHIEF—A new dark red geranium, very free flowering.....	\$0.60	\$6.00
RED LANDRY—A very large-trussed, dark red geranium; compact and vigorous grower.		
SALMON SUPREME—Large, deep salmon flower trusses; an improved Beaute of Poitevine.....		
S. A. NUTT—The standard, old favorite, dark red. Flowers double.....		
THE CHIEF—Tall, free flowering, light scarlet.....		
WYONA—A very fine new scarlet flowered Geranium, mammoth clusters and very free blooming.....		

VARIOUS GERANIUMS

IVY LEAVED—Semi-trailing habit. Deep rose-pink.....	.50	5.00
For "LADY OF WASHINGTON" see Pelargoniums.		

SCENTED FOLIAGE GERANIUMS

APPLE SCENTED GERANIUM—The large leaves are strongly apple scented.....	.60	6.00
LEMON GERANIUM—Large lemon scented foliage.....	.60	6.00
NUTMEG—Small nutmeg scented leaves..	.60	6.00
ROSE GERANIUM—The old sweet scented variety.....	.60	6.00
SAGE GERANIUM—Miniature leaves with strong sage odor.....	.60	6.00
SKELETON LEAVED GERANIUM—Very spicy scented.....	.60	6.00

Hen and Chickens—(See Echeveria).

Hunnemannia, Sunlite—Semi-double.

	Per Doz.	
Heliotrope —Strong plants in bud or bloom.	Each	
BLUE, sweet scented.....	\$0.40	\$4.00
ROYAL FRAGRANCE (New), very dark color, fragrant.....	.40	4.00
WHITE FLOWERED, sweet scented.....	.40	4.00

Ice Plant—Narrow, fleshy leaves, bright cerise flowers..... .20 2.00

Impatiens—Pink and red shades, white.... .20 2.00

Ivies—(See page 19.)

Lantanas —		
Dwarf growing, orange and pink shades.	.30	3.00
Tall growing, for boxes, urns, etc., orange, pink, yellow, etc.....	.30	3.00

(Continued on Page 8)

Annual Plants

CONTINUED

(Prices—6 of one kind for 55c; \$1.00 dozen, except where noted.)



FRINGED AND RUFFLED PETUNIAS

Larkspur Annual—(GIANT KINDS.)

BLUE SPIRE—Deep blue-violet.....	} 6 for 55c \$1.00 doz.
CARMINE KING—Carmine-rose.....	
CINNABAR COCKADE—Brilliant rose red..	
EXQUISITE—Soft pink.....	
LILAC SPIRE—Bright lilac.....	
WHITE KING—Giant White.....	

Lobelias—	Each	Doz.
BLUE STONE, dwarf, brilliant blue.	.15	1.50
CRYSTAL PALACE, dwarf, deep blue	.15	1.50
SAPPHIRE, TRAILING, deep blue with white eye.....	.15	1.50

Marguerites—

PARIS DAISY, the best white, strong plants, 30c each, \$3.00 dozen.

YELLOW FAVORITE, the best yellow. 35c each, \$3.50 dozen.

Marigolds

Invaluable for the garden and as cut flowers.

DWARF FRENCH TYPES, Double.

Butterball—6-10 inches, early flowering, bright canary yellow.....

Flash—Orange and red.....

Improved Harmony—14-16 inches. Deep orange with maroon outer petals.....

Spry—Bright yellow with several rows of mahogany guard petals.....

TALL FRENCH.

Flaming Fire—Long stemmed bright flowers, the color varying with the season.....

CARNATION FLOWERED TYPE, 24 to 36 inches.....

Guinea Gold—Deep orange flowers.....

Yellow Supreme—Creamy lemon yellow.....

DWARF MEXICAN.

Signata Pumila—Little giants. Orange, 5-6 inches.....

6 Per
for Doz.
55c \$1.00

Per 100
\$7.50

	Each	Per Doz.
Mignonette—Sweet Scented.....	\$0.15	\$1.50
Moon Vines—(See vines, page 19.)		
Nicotiana—(TOBACCO PLANT)—		
AFFINIS. Sweet scented, white.....	.15	1.50
CRIMSON BEDDER—Deep Crimson.....	.15	1.50
Nierembergia—(Purple Robe) Violet-blue flowers in profusion all summer, dwarf compact plant.....	.25	2.50

PANSIES

Pansies—The very choicest large flowering strain. Mixed colors put up in baskets of 12 plants, 90c per basket. Crate containing 10 baskets \$8.00.

Pelargoniums (LADY OF WASHINGTON GERANIUMS)
Many colors, 75c each, \$8.00 dozen.

Pentstemons, Sensation—

Assorted colors, 15c each, \$1.50 dozen.

Phlox Drummondii—Annual.

In separate colors, white, shell pink, scarlet, crimson, etc.

Phlox—(GIGANTIA SALMON GLORY). A new giant flowered phlox, rich salmon pink florets with creamy white eye, 15c each, \$1.50 dozen.

Pyrethrum, Aureum—(GOLDEN FEATHER). A good border plant with yellow foliage.

Ricinus—(See CASTOR BEANS.)

Salpiglossis—(PAINTED LADY.)

Purple and gold, scarlet and gold, white and gold, etc.

Santolina—Fine silvery white foliage.

Scabiosa—(PIN CUSHION FLOWER.)

Azure-blue, crimson, flesh pink, rose, white, etc.

Schizanthus—Large flowered mixed.

Stocks, Ten Weeks—Red, pink, purple. 15c each, \$1.50 dozen.

Petunias

We list here a very complete variety of these most satisfactory plants. No other blooming plants give as much satisfaction as these wonderful free flowering annuals.

	Each	Per Doz.
Fringed and Ruffled Petunias		
ELK'S PRIDE, IMPROVED. Intense royal purple, ruffled.....	\$0.25	\$2.50
LACE VEIL—Beautifully fringed, pure white flowers.....	.20	2.00
PRINCE OF WURTEMBERG. Deep rose, with dark throat.....	.20	2.00
THEODOSIA. Finely fringed rosy-pink flowers with yellow throat.	.20	2.00
WHITE BEAUTY — Purest white fringed flowers.....	.25	2.50
Mixed—	\$2.00 per dozen, \$16.00 per 100	

(Petunias continued on next page)

Annual Plants
CONTINUED

(Prices—6 of one kind for 55c; \$1.00 per dozen, except where noted.)

Balcony Petunias—This type is best suited for porch and window boxes, etc. Their habit of growth is drooping with long stems covered with bloom.

	Each	Per Doz.
BALCONY BLUE. Deep, rich violet blue.....	.20	2.00
BALCONY CRIMSON. Deep crimson	.20	2.00
BALCONY, ROSE QUEEN. Deep rose pink.....	.20	2.00
BALCONY WHITE. Glistening pure white.....	.20	2.00
Mixed—\$2.00 per dozen, \$16.00 per 100		

Plain Flowered, Bedding Petunias

	Each	Per Doz.
ADMIRAL. Violet-blue flowers ruffled at the edges, dwarf and fine for bedding.....		
CELESTIAL ROSE, IMPROVED. Brilliant, deep rose.....		
CHEERFUL—Clear salmon-pink flowers with deep rose veining in throat.....		
FLAMING VELVET. Rich, deep velvety red.....		
GLOW. Dazzling carmine-red flowers, dwarf growth.....	\$0.15	\$1.50
HEAVENLY BLUE. Silvery blue..		
ROSE OF HEAVEN. Extra selected strain, deep rosy-pink.....		
ROSY MORN. Extra selected strain, deep rosy-pink, white eye.....		
SNOWSTORM. Large fluted pure white flowers, very free.....		
VIOLACEA. Fairly dwarf, rich violet blue.....		

Mixed—\$1.50 per dozen, \$12.00 per 100

Double Petunias.

	Each	Per Doz.
Pink, Rose, Salmon, White and Purple.....	.40	4.00
Extra strong plants, 4" pots...	.50	5.00

SALVIAS

	Each	Per Doz.
AMERICA. Medium height, 24 to 30 inches.....	\$0.25	\$2.50
BLAZE OF FIRE (New)—Intensely brilliant scarlet, dwarf and early flowering.....	.25	2.50
HARBINGER—Not so tall as America, blooming nearly all season..	.25	2.50
ZURICH—Early, 2 feet.....	.25	2.50
Salvia—Blue flowered.		
FARINACIA—Royal blue. The best blue salvia.....	.25	2.50

SNAPDRAGONS

Grown from the very finest rust-resistant strains of seeds.

Snapdragons —Tall Giant kinds. Pink, rose, red, yellow, white, etc.	6 for 55c Per Dozen \$1.00
Snapdragons —Half Dwarf. Medium stem. Pink, rose, salmon, red, yellow, white, etc.	Per 100 \$7.50

Torenia Fournieri—Pretty blue flowers for bedding or pot culture. 25c each, \$2.50 per dozen.

VERBENAS

Verbena —BEAUTY OF OXFORD. Brilliant deep cerise pink flowers, Strong plants from cuttings. \$18.00 per 100.....	Each \$0.25	Per Doz. \$2.50
Seedlings. Strong plants from selected seeds. \$12.00 per 100..	.15	1.50
Verbena , NEWPORT PINK—A light pink beauty of Oxford. Strong plants from cuttings...	.25	2.50
Verbena , DELTA—A beautiful lavender flowered, Beauty of Oxford type. Strong plants from cuttings	.25	2.50
Verbenas —Giant flowering kinds, grown from choicest seeds in separate colors, blue, pink, purple, rose, scarlet, violet and white.	.15	1.50

Vinca Rosea—Strong plants.

ALBA PURA. Pure white.	15c each, \$1.50 per dozen.
ROSEA. Rose, dark eye.	15c each, \$1.50 per dozen.

ZINNIAS

Grown from the finest selected strains produced by the originator of all the new and choice Zinnias.

MAMMOTH FLOWERED STRAIN. In all colors and shades.

GIANT DAHLIA FLOWERED. In all the following colors and shades, shell pink, salmon, rose-pink, cerise, lavender, purple, primrose, yellow, gold, orange, scarlet, crimson, white, etc.

ELEGANS PUMILA. Dwarf growing, large flowers, salmon-rose, scarlet, orange, yellow, crimson, white, etc., in separate colors.

POMPON OR LILLIPUT. Small button-flowered. In separate colors — Pink, yellow, orange, scarlet, purple and white.

CUPID. The smallest of all zinnias, small button-like flowers in scarlet, white, yellow and mixed.

FANTASY ZINNIAS. Shaggy thread-like petals, very odd. Scarlet, orange, white, yellow and mixed.

HAAGEANA. Mexican Hybrids. Double and semi-double flowers in colors and shades.

SCABIOUS FLOWERED. Prettily quilled centers, with a row of petals of contrasting color.

LINEARIS. Small single flowers in great profusion. Golden-orange, with dark brown center. Dwarf growing.

6 for 55c
Per Doz. \$1.00
Per 100 \$7.50



Superb Gladioli Bulbs

On this page will be found a small but very choice list of Superb Gladioli. We have selected this list from many hundreds of varieties because of their superiority. All our bulbs are top size in each variety, clean and free from all infections and insect pests.

Abu Hassan—Finest deep rich violet. 6 for 65c, 12 for \$1.25.

Aladdin—Large grenadin pink with creamy blotch. 6 for 65c, 12 for \$1.25.

Atlas—Dark blue, somewhat lighter in throat, with two tiny deep red spots on lower petal. 6 for 55c, 12 for \$1.00.

Beacon—Bright clear rose-scarlet with cream blotch. Tall, straight spike—well placed blooms—8-10 open. 6 for 55c, 12 for \$1.00.

Beltrami—Large ruffled, golden brown to deep rose mulberry. 6 for \$1.30, 12 for \$2.50.

Berty Snow—Beautiful orchid-lavender fading to creamy white throat. Large florets on tall plant. 6 for 55c, 12 for \$1.00.

Black Opal—Velvety dark red, tall. Best in this color. 6 for 55c, 12 for \$1.00.

Burma—Heavily ruffled deep rose. Large and tall. 6 for \$1.80, 12 for \$3.50.

Camellia—White with a soft pink tint, small blotch. 6 for 55c, 12 for \$1.00.

Camrose—Soft shell-pink creamy throat, no markings or flecking. Tall spike. 6 for 65c, 12 for \$1.25.

Casablanca—Very fine, straight spike with 4 to 6 nicely ruffled white florets open at a time. 6 for 55c, 12 for \$1.00.

Chamouny—Light cerise-rose. Very different. 6 for 90c, 12 for \$1.75.

Corona—Creamy white, rose picotee edge on petals. Strong, robust grower. 6 for 55c, 12 for \$1.00.

Elizabeth the Queen—Clear mauve with darker lines. Large, beautifully ruffled. 6 for 80c, 12 for \$1.50.

Ethel Cave Cole—Early, light pure pink. Magnificent strong grower. 6 for 55c, 12 for \$1.00.

Excellence—Large, early light red. 6 for 55c, 12 for \$1.00.

Gardenia—Tall creamy white. 6 for 65c, 12 for \$1.25.

Gold Dust—Lovely butter yellow. 6 for 55c, 12 for \$1.00.

Golden Chimes—Large ruffled yellow. Tall spike. 6 for 55c, 12 for \$1.00.

Greenlight—The charm of this variety is its peculiar greenish gloss which overlays the milky-white of the flower. Slightly ruffled. 6 for 80c, 12 for \$1.50.

Greta Garbo—A pleasing color combination of pale apricot or buff pink. 6 for 65c, 12 for \$1.25.

Gypsy Girl—Extra early, large scarlet with light yellow blotch. 6 for 55c, 12 for \$1.00.

Hindenburg Memory—Tall medium red. 6 for 65c, 12 for \$1.25.

Jalna—Unusually large smoky variety. Terra-cotta striped slate. 6 for 65c, 12 for \$1.25.

Jasmine—Large, tall, lemon yellow, beautifully ruffled. One of the best. 6 for 65c, 12 for \$1.25.

Jeanie—Rich pink, creamy yellow throat. 6 for 80c, 12 for \$1.50.

John S. Bach—Exquisite scarlet salmon, lighter in throat with white median line on each petal. Very strong grower, many large flowers open at one time. 6 for 55c, 12 for \$1.00.

Joseph Hayden—Light heliotrope-violet with dark violet blotches on lower petals. 6 for 55c, 12 for \$1.00.

King Lear—A very early, deep reddish purple with a silver line on the edge of each petal. Very large, heavily waved and ruffled. 6 for 55c, 12 for \$1.00.

Lady Jane—Cream with yellow lip petals. Slightly ruffled. 6 for 80c, 12 for \$1.50.

Lavinia—Large, rich lustrous medium pink, of heavy substance, nicely ruffled. 6 for 55c, 12 for \$1.00.

Leading Lady—A sport of Picardy. Creamy white with yellow throat. 6 for \$1.80, 12 for \$3.50.

Leona—Deep rose-red, one of best in this color. Tall, straight and wiry stem. 6 for 55c, 12 for \$1.00.

Magnolia—Delicate creamy rose with many florets open at same time. 6 for 65c, 12 for \$1.25.

Maid of Orleans—White with creamy throat. An exceptionally fine cut flower and most desirable commercial variety. Rapid propagator but stock always short due to demand. 6 for 55c, 12 for \$1.00.

Margaret Beaton—Snowy white with small vermilion-pink blotch in throat. Six or more perfectly placed flowers open on a long spike. A wonderful Glad.—the best in its color. 6 for 55c, 12 for \$1.00.

Margaret Fulton—Rich coral-pink with lighter shadings in throat. 6 for 55c, 12 for \$1.00.

Max Rieger—Light lavender blue with darker throat. One of the best blues. 6 for 55c, 12 for \$1.00.

Mrs. Olney Whitbeck—Large carmine-pink, tips flecked scarlet. 6 for 55c, 12 for \$1.00.

Myrna—Large ruffled white. 6 for 55c, 12 for \$1.00.

New Era—A grand ruffled pink of outstanding merit. 6 for 65c, 12 for \$1.25.

Picardy—Soft shrimp-pink, very large and fine. Considered one of the greatest Gladiolus ever produced. 6 for 55c, 12 for \$1.00.

Red Lory—Rich rose red on a tall graceful spike, many open. A good exhibition variety and winner of many awards. 6 for 55c, 12 for \$1.00.

Rosa Van Lima—Light rose-pink with small violet blotch in throat. 7 to 8 open florets on fine spike. 6 for 55c, 12 for \$1.00.

Snow Princess—Clear white with milky throat. Many flowers open on tall spike. Considered better than Maid of Orleans as a commercial variety. An outstanding Glad. 6 for 55c, 12 for \$1.00.

Stoplight—Brilliant red with very impressive spike. 6 for 65c, 12 for \$1.25.

Vista Bonita—Many large salmon-pink (7 in.) florets on strong, vigorous spike. A very large Gladioli. 6 for 55c, 12 for \$1.00.

Wanda—A genuine cream Picardy. 6 for 55c, 12 for \$1.00.

COLLECTIONS

BLUE RIBBON COLLECTION No. 1.

Contains 12 different varieties of the choicest exhibition kinds of Gladioli.

Price \$1.15 each. Postpaid \$1.30.

3 collections for \$3.30. Postpaid \$3.65.

BLUE RIBBON COLLECTION No. 2.

Contains 24 different varieties of the choicest exhibition kinds. Only varieties of the greatest merit are included.

Price \$2.25 each. Postpaid \$2.50.

3 collections for \$6.50. Postpaid \$7.00.

GOLD MEDAL MIXTURE

This mixture has been a standard with us for many years, care being used not to include anything but the better kinds. This year we have added bulbs of greater value than ever before.

85c per dozen. Postpaid \$1.00.

\$6.50 per 100. Postpaid \$7.00.

Superb Dahlias

For Hybrid Dahlia Seedlings—See page 7.

There are numberless kinds and types of these fine flowers and with the new introductions being added each year it is quite impossible to keep abreast with all of them. But there are many outstanding kinds that have proven their merit, and we offer some of these in the following list.

Avalon—I. DEC. A medium sized fine cut flower dahlia. The color is a clear canary yellow; long, rigid stems. 30c each.

Bi-color—I. DEC. Large blooms of variegated colors with lavender predominating. 40c each.

Blue Jersey—F. DEC. Deep orchid-lavender, fine medium sized flower. 50c each.

Carl G. Dahl—I. DEC. Very large apricot and buff. 90c each.

Cavalcade—F. DEC. A large, soft rosy-magenta flower with fine strong stem. Very fine for cutting. 60c each.

Charlotte Caldwell—Ball, Bright orange. Very free flowering. Sturdy plants. 20c each.

Commando—F. DEC. Very large dark lavender, almost blue. 60c each.

Darcy Sainsbury—F. DEC. One of the finest Exhibition white dahlias ever introduced. A free bloomer with strong erect stems. 70c each.

Dr. John Carman—F. DEC. Tyrian rose. Very large and heavy. 50c each.

Fireball—I. DEC. Brightest red. Large flower, tall plants. 80c each.

Forest Fire—I. DEC. Scarlet flame with blotches of yellow. 60c each.

Frau O. Bracht—CAC. Large primrose-yellow flower on stiff stem. 80c each.

Golden Eclipse—F. DEC. Large, golden yellow on strong stems. Excellent cut flower variety, good keeper. Plants should be tied up for best results. 40c each.

Jean Kerr—F. DEC. The best pure white dahlia for cut flowers ever introduced. 25c each.

Jersey's Beacon—F. DEC. The color of this fine large flower is a blending of Chinese vermillion and bright scarlet. Excellent stem and habit of growth. 40c each.

Jersey's Beauty—F. DEC. Large, beautifully formed rosy-pink flower on long, strong stem. 30c each.

Katy K.—I. DEC. Large lavender-pink blooms, fine long stems. 50c each.

Kemp's White Wonder—DEC. Large, shaggy. 60c ea.

Kentucky—I. DEC. Large, vivid orange flowers that are held erect on tall stiff stems. One of the very finest. 40c each.

King of Blacks—F. DEC. A very dark red, almost black. Early and free blooming. 50c each.

Miss Belgium—CAC. Burnt orange. Medium size flower, continuous bloomer. 70c each.

Mrs. G. Le Boutellier—I. DEC. An exhibition dahlia and prize winner wherever shown. Color: carmine-red. 40c each.

Pink Giant—I. DEC. The color is a lively rose-pink. Blooms average 10 in. x 6 in. and are produced freely. 40c each.

Queen City—F. DEC. Scarlet-pink. Very early. 50c each.

Red Jersey—F. DEC. Very good red similar in growth to Jersey's Beauty. 40c each.

Rose Fallon—F. DEC. Deep amber with shades of golden yellow throughout whole flower. Rich and elegant. 70c each.

Son of Satan—S. CAC. A very large brilliant colored scarlet red bloom on long stiff stems. A tall grower. \$1.75 each.

Susia—I. DEC. Clear soft pink. \$2.75 each.



The Commodore—I. DEC. Fine lemon yellow flowers. Very free bloomer, the plant being covered with large blooms all summer. 50c each.

Thos. A. Edison—F. DEC. Massive, beautiful royal purple flowers on tall strong stems. 60c each.

V Day—I. DEC. Large bright rose. 60c each.

Wachtung Giant—I. DEC. A huge, bronzy-yellow and gold dahlia. Fine substance and a robust grower. 40c ea.

White King—F. DEC. A large, full centered white dahlia. Fine for cutting or exhibition. 40c each.

MIXED DAHLIA TUBERS

6 for \$1.25, 12 for \$2.25.

MINIATURE DAHLIAS

Baby Royal—Salmon, apricot and yellow. A fine miniature dahlia. 40c each.

Fairy—A pretty rose-pink miniature dahlia. 70c each.

Peace—New white cactus. 70c each.

Sylvia—Very fine red, long stems. 30c each.

Mixed—6 for \$1.80, 12 for \$3.50.

POMPON DAHLIAS

We consider this list of Pompon Dahlias quite complete. They come from a grower who specializes in them.

Amber Queen—Solid amber color, beautiful shades. Flowers larger than average. 30c each.

Betty Anne—Soft pink. 40c each.

Bronze Beauty—Bronze and old gold. 30c each.

Edith Mueller—A beautiful two-toned variety of golden orange at base and salmon-red at petal tips, very fine. 30c each.

Golden Beauty—Rich golden color, very attractive. 30c each.

Hazel—Petal tips buff, base deeper brown. 30c ea.

Honey—Base of petals is yellow with overcast of red. 30c each.

Indian Chief—Red base with white petal tips. 30c each.

Little Herman—A red and white pompon of perfect form. 30c each.

Morning Mist—Rosy lavender overlay on white base. 25c each.

Titan—Fine red, tall stems held well above foliage. 30c each.

Yellow Gem—Creamy yellow, small flower. 40c each.

Mixed—6 for \$1.55, 12 for \$3.00.

By parcel post, add 10c for 3; 15c for 6; 25c for 12.

Hardy Perennial and Rock Garden Plants



The plants we offer in the following list are pot grown (except where noted). They are strong one year old seedlings that will bloom this season. We also offer some of these varieties in larger two year pot grown plants.

Pot grown plants, while not as large as field grown clumps, are very desirable and valuable for the reason that they may be planted any time after the frost is out of the ground until very late without any danger, whereas field grown plants cannot be transplanted safely after their growth has advanced too far.

All varieties marked with a * are suitable for Rock Garden planting.

	Each	Per Doz.		Each	Per Doz.
Alyssum Saxatile Compactum* —Deep yellow flowers.....	.25	2.50	Delphiniums —From finest selected seed—		
Aquilegias —(COLUMBINES)—			BELLADONNA IMPROVED. Turquoise blue.	.30	3.00
MRS. SCOTT ELLIOTT'S HYBRIDS—Large flowers, long spurred.....	.25	2.50	BELLAMOSUM. Intense rich blue.....	.30	3.00
Aster Fricarti —Large lavender blue flowers, blooming July until frost. This is a beautiful new hardy Aster.....	.30	3.00	GALAHAD. Very large double white flowers	.35	3.50
Very strong 5-in. pot plants.....	.75	7.50	WREXHAM HYBRIDS (Hollyhock flowered). Dark blue, light blue and art shades....	.35	3.50
Azaleamum , See Chrysanthemums, page 3.					
Bellis —(ENGLISH DOUBLE DAISIES). Large flowering, pink, white.....	\$0.10	\$1.00			
Campanulas —					
CALYCANTHEMA—(CUP AND SAUCER). Dark blue, light blue, rose and white...\$.25	\$2.50			
Two year old plants.....	.40	4.00			
MEDIUM—(CANTERBURY BELLS). Dark blue, light blue, rose pink, white.....	.25	2.50			
Carnation Grenadin —Profuse blooming, double flowers. Many colors.....	.25	2.50			
Chrysanthemum Maximum —(SHASTA DAISIES)—					
ALASKA. Very large flowers. Blooms all summer.....	.20	2.00			
MAYFIELD GIANTS. Assorted.....	.20	2.00			
Chrysanthemums , Hardy fall flowering varieties. (See page 3.)					
Coreopsis —Assorted single flowers.....		2.50			
Columbine —(See Aquilegia.)					



COREOPSIS

Hardy Perennial and Rock Garden Plants

	Each	Per Doz.
Dianthus Plumaris —(GARDEN PINKS)— PLUMARIS. (Grass Pinks. The old fashioned garden pinks, many colors.....	.20	2.00
Digitalis Gloxinaeflora —(FOXGLOVE). Rose and salmon shades.....	.25	2.50
Large 2-year old plants.....	.40	4.00
Forget-me-not —(See MYOSOTIS)—		
Gaillardia Grandiflora (BLANKET FLOWER)— Assorted.....		2.50
Geum *—		
HELDREICHI—Deep golden yellow flowers. Large plants.....	\$0.40	4.00
LADY STRATHEDEN—Rich, double golden yellow.....	.40	4.00
MRS. BRADSHAW—Large, double rich scarlet flowers.....	.40	4.00
Grave Myrtle —(VINCA MINOR). Deep green myrtle-like foliage, used for grave covering. Very strong plants.....	.50	5.00
BOWLES' VARIETY—Broad, glossy green foliage; flowers of a rich bluish color..	.60	6.00



PYRETHRUM (PAINTED DAISES)



AQUILEGIA (COLUMBINE)

Gypsophila Pan. Grandiflora Fl. Pl. "Bristol Fairy" —The best double flowered variety. Plant deep in ground.....	.50	5.00
Helianthus —Double Chrysanthemum flowered. 3½ to 4½ in., full double deep golden yellow flowers in profusion. 3-3½ feet in August.....	.30	3.00
Heuchera —(CORAL BELLS). Bright rosy-red flowers.....	.35	3.50
Lilies—(See page 5.)		
Linum Perenne *—Pretty blue flowers.....	.40	4.00
Lunaria —(HONESTY). Purple flowers that are followed by silvery seed pods that when dried are popular for indoor decoration in winter. Very strong plants.....	.30	3.00

	Each	Per Doz.
Lupine Russell Hybrids —The new giant flowered type.....	.30	3.00
Lysimachia Numularia *—(CREEPING JENNY). Low creeping plant suited to shady places, yellow flowers.....	.30	3.00
Myosotis *—(FORGET-ME-NOT)—		
EARLY BLUE BIRD. *Extra early flowering.	.30	3.00
INDIGO BLUE. *Deep royal blue.....	.30	3.00
Phlox Subulata —Short growing, lilac.....	.25	2.50
Phlox Subulata —Short growing, wine red. .	.35	3.50
Platycodon —(CHINESE BELL FLOWER). Blue, white.....	.30	3.00
Poppies, Oriental —		
Assorted.....	.35	3.50
Primula Veris Hybrids *—All colors.....	.50	5.00
Pyrethrum Hybridum —(PAINTED DAISIES)— Red shades, rose-pink, etc.....	.25	2.50
Scabiosa Caucasica —Deep blue flowers produced all summer. Large plants.....	.35	3.50
Shasta Daisies —(CHRYSANTHEMUM MAXIMUM).		
Sweet William—Blood red.....	.35	3.50
Viola Cornuta, Tufted Pansies —Deep blue, lavender blue. lilac rose, white, yellow. Plants from open ground \$4.50 per 100.		.75
Viola Apricot . Rich apricot orange center. \$4.50 per 100.....		.75
Viola, Arkwright Ruby —Dark crimson scarlet flowers.....		1.00
Viola, Chantryland —Large bright apricot-orange flowers. \$4.50 per 100.....		.75

Water Lilies



There is nothing so fascinating as the cultivation of water lilies. Each year we find added interest in "water gardening", for much enjoyment can be had from even a very modest pool.

You will find this list quite complete as to good varieties and range of color. All the plants are well started in pots and ready for transplanting.

HARDY WATER LILIES

The plants listed under this heading are all of the hardy type, but except for one or two kinds they must be given protection in winter. All hardy lilies are day bloomers, opening early in the morning and closing every afternoon. Most kinds open four or five days in succession and after getting well established should have several blooms each day.

Attraction—The color of this fine lily is a brilliant carmine suffused with garnet red, and bright orange center that contrasts beautifully. Very large flowers and free flowering. Strong plants \$3.00 each.

Aurora—This is one of the Chameleon lilies, changing colors as the flower develops. The flowers open creamy yellow, deepening through orange red to dark red as the flowers age. Best suited to the smaller pool as it is semi-dwarf in habit and free flowering. \$2.00 each.

Comanche—The very best of the sunset or apricot colors that varies from brilliant amber to a fiery red. The plant is very free blooming, sturdy and compact growing. Suited to the small pool or tub. Strong plants \$2.50 each.

Conqueror—This is a very outstanding lily. Very large crimson red flowers with beautiful deep orange-yellow stamens, the petals on concave side being streaked with white and streaked with deep red on convex side. Very free flowering. \$2.50 each.

Escarboucle—This is the most brilliant of all the reds. The color is an intense vermilion shade, of uniform color throughout the petals. A very free bloomer and vigorous in growth. It is unquestionably one of the best. \$3.50 each.

Gladstoniana—A very large and vigorous lily. The glistening pure white flowers often measure eight inches in diameter. Best suited for ponds or large pools. \$2.00 each.

Gloriosa—This is one of the very best. Superb, large brilliant deep rose red flowers that deepen in color later in season. Blooms very early and freely. Suited for pond or tub. \$3.00 each.

Marliacea Albida—Large flowers of sparkling, snowy whiteness with broad petals and bright yellow stamens. The fragrant flowers are produced freely throughout the entire season. \$1.50 each.

Marliacea Chromatella—The best clear yellow lily, the bright sulphur yellow incurving petals are closely set around the golden yellow stamens. It is a free and constant bloomer throughout the entire season. Suited for either pool or tub. \$2.00 each.

Marliacea Rosea—This lily is one of the best; it is a splendid companion to M. Chromatella which it resembles except in color which is a beautiful soft rose and with a very dainty perfume. It is very vigorous and a free bloomer. \$2.50 each.

Odorata—The native white pond lily. It is best suited for planting in groups in natural ponds. Strong plants. 75c each.

Paul Hariot—Magnificent, large, soft yellow flowers that change with age to a coppery red. The foliage is spotted with brownish red. Suited for tub or pool culture. \$2.50 each.

Pink Opal—This is one of the best of the newer pink lilies. Pink Opal bears freely, exquisite rich, deep pink blooms well above the surface of water. Best adapted to small pools. \$1.75 each.

Pygmaea Helvola—A charming miniature lily with dainty yellow flowers, which are produced freely and measuring from 1½ to 2½ inches in diameter. Suited for small pools or tubs. \$1.00 each.

Sunrise—This is one of the largest and finest lilies of the hardy kinds. The blossoms often measure 10 and 11 inches in diameter and are held erect on slender stiff stems, high above the foliage. In color it is clear sulphur yellow, the petals have a crepe-like texture that is quite unique. It starts blooming very early and continues until late in fall. It does well in any kind of pool or tub and will stand crowding. \$3.00 each.

Tuberosa Maxima—Very fragrant, pure white flowers, 6 to 8 inches across; suitable for deep water planting and should have plenty of room to spread, tub or pond. \$2.50 each.

Tuberosa Rosea—Large flowers of an exquisite shade of pink, very luxuriant grower and does best in a large pool or pond. \$2.00 each.

Water Lilies

TROPICAL OR TENDER LILIES

The tropical lilies are rapid growing and free flowering. Of many forms, some star-shaped, some cup-shaped, most all of them are fragrant.

They should only be set out when the weather is warm and should be given as much room as possible. As they enjoy a rich soil they can be given more fertilizer than the hardy lilies.

DAY BLOOMING LILIES

Blue Beauty—Rich blue flowers of the largest size. Produces many deep blue flowers with yellow stamens. \$2.50 each.

Blue Triumph—Beautiful sky blue flowers of immense size. Large spreading plant. \$3.00 each.

Mrs. C. W. Ward—Very large, deep rosy pink flowers; produced most freely on long stems. \$2.00 each.

Mrs. Edwards Whitaker—Very large flowers, deep sky blue in color, 12 inches or more in diameter, on long stiff stems. Very robust and needing lots of room to spread. \$2.50 each.

Mrs. George H. Pring—Immense snow white flowers produced very freely. The best white Tropical lily. \$2.50 each.

Panama Pacific—Reddish brown, changing to a beautiful deep purple as the flower opens, very fragrant. \$2.25 each.

Royal Purple—A handsome new purple tropical day-blooming lily. The sepals are yellow, the petals purplish-lilac. \$3.00 each.

Zanzibariensis Rosea—Large rose pink flowers varying in shade with the season, very fragrant. \$1.50 each.

AQUATIC AND BOG PLANTS

Acorus Japonicus Variegatus—VARIEGATED SWEET FLAG. Does best in shallow water. 25c each. \$2.50 per dozen.

Cyperus, Alternatifolius—UMBRELLA PLANT. The common well known kind. Thrives best in wet ground or when partly submerged. Very strong plants. 75c each.

Cyperus Papyrus—THE EGYPTIAN PAPER PLANT. Grows 5 to 6 feet high. Plant in tubs or boxes, when submerged, or in wet ground. 75c each.

Eichornia, Crassipes Major—THE FLOATING WATER HYACINTH. Floats on surface of water, rosy lilac flowers. 20c each. \$2.00 per dozen.

Limnocharis, Humboldtii—WATER POPPY. Pretty yellow poppy like flowers in great profusion. The leaves float on surface of water, should not be submerged to exceed 6 inches. 20c each. \$2.00 per dozen.

Myriophyllum—PARROT'S FEATHER. Long, creeping stems with moss like foliage, the tips of which raise slightly above the surface of water. The best oxygenating plant. 20c each. \$2.00 per dozen

NELUMBIUMS—LOTUS

The Lotus has for long past years been considered a sacred flower by many peoples.

It may be grown in very shallow water, but is most attractive in about 12 inches of water, when some of the umbrella like leaves will stand a foot or more above the surface while some will float on top of water. The planting is the same as for lilies.

Luteum—(THE AMERICAN LOTUS). Our native Lotus bearing immense, fragrant sulphur yellow flowers. \$3.00 each.

Speciosum—(THE EGYPTIAN LOTUS). Flowers are rosy pink shading to creamy white at base of petals. \$3.00 each.

“NIGHT” BLOOMING LILIES

The title “Night Blooming” does these beautiful lilies an injustice. Although they do not open until early evening yet they do not start to close until noon the following day. On cloudy days, and the latter part of the season the flowers remain open nearly the entire day.

Dentata Magnifica—Very large, creamy white, beautiful cup shaped flowers 10 to 12 inches in diameter. \$2.00 each.

Dentata Superba—Immense glistening pure white flowers, often measuring 12 to 14 inches across. The largest white water lily. \$2.00 each.

Devoniensis—A bright rosy-red lily with red stamens. Large flowers 8 to 12 inches in diameter, borne on strong, stiff stems in profusion. \$2.00 each.

H. C. Haarstick—A new, clear rich red variety with pretty bronze leaves. A valuable addition to the night blooming kinds. \$2.50 each.

George Huster—Brilliant, large crimson flowers. \$2.00 each.

O'Marana—Massive flowers in a rosy pink with a suffusion of red. \$2.00 each.

Rubra Rosea—Large, brilliant rosy carmine flowers. Very free flowering. \$2.00 each.

Sagittaria Saggitifolius—(GIANT SAGGITARIA). Broad arrowhead foliage with clusters of large white blooms, 3 to 4 feet. 50c each.

Sagittaria Sinensis—Narrow, dark green leaves. 40c each, \$4.00 dozen.

Senecio—WATER FERN. Erect fern like light green foliage 12 inches high. Plant in shallow water. 40c each.

Tropaeolum Aquaticum—WATER NASTURTIUM. Very pretty nasturtium like foliage. Plant in shallow water. 25c each. \$2.50 per dozen.

Typha, Latifolia—OUR NATIVE CAT TAIL. Plant in shallow or deep water. 20c each. \$2.00 per dozen.

Water Lettuce (SHELLFLOWER)—A plant forming a rosette similar to the water hyacinth, with bluish-green foliage. Desirable for the shady portion of pool. 20c each. \$2.00 per dozen.

FISH FOR THE POOL

NOTE—As it is necessary to ship fish in water, and pails being nearly unobtainable in the smaller sizes, we have obtained a large pail, price \$1.00. This amount will be refunded on being returned post paid in good order.

Goldfish are in limited supply this year and we are only able to offer them mixed.

	Per Doz.	Per 100
Comets and Common Goldfish, mixed, 3 to 4 inch.....	\$1.75	\$13.50
Comets and Common Goldfish, mixed, 3 to 4 and 4 to 6 inch.....	2.25	16.50
Comets and Common Goldfish, mixed, 4 to 5 and 5 to 6 inch.....	3.00	
Shubunkins (Calico Fish), 2½ to 3 inch	2.25	

ARGUCIDE

Argucide kills Fish Lice. It helps you keep your goldfish healthy. It is easy to use, effective, inexpensive. Each package unit consists of a jar of powder for pools and a dropper bottle for aquariums.

2 oz. jar and 1 oz. dropper bottle, will treat 1250 gallons. 85c each Postpaid.

4½ oz. jar and 1 oz. dropper bottle, will treat 3000 gallons. \$1.20 each Postpaid

Vegetable Plants

POT GROWN TOMATO PLANTS

PRICE—85c per doz., \$6.00 per 100.

POT GROWN PLANTS will produce fruit several weeks earlier than the ordinary seedling plants. These plants have been transplanted and grown in pots with a mass of developed roots that are ready to take hold without the setback that occurs when plants with a few spindly roots are planted.

We offer Tomato plants in many kinds, including the good old popular varieties, both early and late. We offer too, many of the newer introductions that come highly recommended from other sections, many of which are outstanding.

We grow these plants in large quantities, but we suggest ordering early, as this year we expect an unusual demand.

Tomato plants will be ready to send out about May 15th, depending on weather conditions.

Bonny Best—A popular, early round scarlet.

Bounty—Plants small, very prolific fruiting. Medium rich red, round fruit. Early.

Crystal White—A new alabaster white tomato; large meaty fruit with a delicious flavor.

Dwarf Stone—Dwarf tree type with large, smooth-scarlet fruit.

Earliana—This is a standard early kind, rich red and good shape.

Early Standard—A popular early, with unsurpassed flavor, a continuous bearer from very early until late season. Meaty and fine for canning.

Globe—Large, purplish-pink, smooth globe-shaped fruit that ripens evenly.

John Baer—An old standard early for the home garden. Rich scarlet.

Jubilee—A new orange yellow tomato, fruit of medium size and finely flavored.

Marglobe—Large oval rich red fruit, early and very productive.

New King—Exceptionally large pink fruit, on large robust plant.

Oxheart—Very large, meaty pinkish fruit, a fine home garden tomato.

Pan-America—One of the latest Government developments for which they claim superiority of quality, firmness and productivity.

Pritchard—Bright red globe-shaped fruit of medium size, a fine second early tomato.

Ponderosa—A very large, fleshy tomato with mild flavor.



A TRANSPLANTED
POT-GROWN
TOMATO PLANT—
NOTE THE MASS OF
FIBROUS ROOTS

Richmeat—A very large, smooth, rich red tomato, solid and meaty. Thrives under the worst weather conditions.

Rutgers—Large, globular, smooth, bright red fruit. Heavy walls and small cells.

Table Talk—A new globe-shaped bright scarlet tomato with firm and solid meat. Form a short bush plant.

The Fruit—A somewhat small, bright red, meaty, delicious tomato with a sweet flavor. Very vigorous growth and disease resistant.

The Orange—Very large, deep orange-colored fruit, mild, delicious flavor, very different from the ordinary yellow tomatoes.

Winsall—A very large meaty and fine flavored tomato. Superior to Ponderosa because of its smooth round shape and size.

SMALL FRUITED KINDS

Ground Cherry, or Husk Tomato—Small sweet fruit enclosed in husk.

Italian Canner—Large scarlet, plum shaped fruit. Flesh thick, little pulp, valuable for canning whole.

Red Cherry—Small, rich red round fruit in clusters.

Yellow Plum—The small egg shaped tomato used for preserves.



EARLY TOMATOES
FROM POTTED PLANTS

Cut Worm Protectors

Heavy waterproof bands, 3 inches wide and 4 inches across. Cheap, practical, durable. Given free to all purchasers of tomato plants. To others 10c per dozen, 60c per hundred.

Vegetable Plants

POT GROWN VEGETABLE PLANTS

	Each	Per Doz.
Broccoli —(ITALIAN GREEN SPROUTING) from pots. A finely flavored vegetable that is similar to cauliflower. Should be prepared for the table in same way.....		\$1.00
Egg Plants —		
BLACK BEAUTY	\$0.10	1.00
IMPROVED NEW YORK MARKET		
Mint —Fine variety, strong plants.....	.30	3.00
Parsley —Double Moss Curled.....	.15	1.50
Sweet Peppers —		
CALIFORNIA WONDER —Large, thick meated, mild and tender.....		
HUNGARIAN HOT —Long, slender fruit, much prized for canning.....		
KING OF THE NORTH —A sweet medium pepper, short and blocky.....	.10	1.00
PERFECTION PIMENTO —Flesh extremely thick and very mild.....		
SUNNYBROOK —Tomato shaped, early, productive. Smooth, glossy, dark green, turning deep red. Flesh thick and sweet.		
SWEET BULL NOSE —One of the most popular sweet peppers.....		

The following vegetable plants are strong seedlings from open ground.

	Per Doz.	Per 100
Brussels Sprouts —Long Island Improved..	\$0.35	\$2.50
Cabbage —		
COPENHAGEN MARKET —Early, solid head		
EARLY WAKEFIELD —Extra early.....	.35	2.50
GOLDEN ACRE —One of the earliest and best for the home garden.....		
Cauliflower — EARLY SNOWBALL —Fine early variety.....	.40	3.00



GIANT PASCAL CELERY

	Per Doz.	Per 100
Celery —		
GIANT PASCAL —The popular, large winter celery.....	.35	2.50
GOLDEN SELF BLANCHING —Dwarf early		
WHITE PLUME —The best late celery....		
Chives —Slender tubular leaves with delicate onion flavor. 25c per clump. \$2.50 per dozen.		
Lettuce, Bibb —An early small headed, tender, dark green lettuce. The heads blanch to a cream. This lettuce has a distinct flavor that is most pleasing....	.35	2.50

Lettuce, Iceberg—Small head, very tight, hot weather-resistant. Excellent for the home garden..... .35 2.50



SWEET PEPPER, CALIFORNIA WONDER

HERBS

Now that home gardening and canning has become so popular there is a greatly increased demand for many kinds of herbs that are so desirable for seasoning and flavoring. Herbs are easily grown in the home garden, many of them are ornamental as well as useful.

Each kind is marked as (Annl.) annual, or (per) perennial. Most of the perennial kinds are quite hardy.

	Each	Per Doz.
Lavender, Sweet (Semi Per)—A favorite fragrant herb.....	.35	3.50
Marjoram, Sweet (Per)—Used for flavoring salads, soups, etc.....	.30	3.00
Sage , (Per)—Used for flavoring meats.....	.30	3.00
Thyme, Kitchen , (Annl)—For flavoring many kinds of dishes.....	.30	3.00



EGG PLANT, BLACK BEAUTY

Foliage and Decorative Plants



ASPIDISTRA

Asparagus Plumosus—(LACE FERN). Very fine lacy foliage. 75c each.

Asparagus Sprengeri—Long sprays of fine light green foliage, suited for ferneries or hanging baskets. 50c and \$1.00 each.

Aspidistra—A very hardy house plant. Will live well under the most severe conditions. Leathery, deep glossy green leaves. \$2.00, \$3.00 and \$4.00 each.

Aucubas—Dark green leathery leaves spotted and blotched yellow. Strong bushy plants 50c, \$1.50 and \$2.00 each.

Cacti—We offer a large variety of these interesting plants, about fifty different and distinct kinds. If customers desiring these will describe the type wanted, we will endeavor to make a pleasing selection. Plants in 3 and 4-inch pots. 50c to \$1.00 each. Larger plants and specimens from \$1.00 and upward.

Cissus Antarctica—(KANGAROO VINE). A rapid growing upright vine. A fine house plant as it withstands much abuse. 50c and \$1.00 each.

Cissus Striata—Small, finely cut leaves, very hardy vine for house culture. 50c each.

Crassula—Thick fleshy leaves, heavy stem. A hardy compact plant for house culture. Fine plants. 35c each. Very large specimen plants, \$1.00 and \$1.50 each.

Dieffenbachia—Pretty, light green leaves, dotted with white spots. Large plants, \$1.00, \$1.50 and \$2.00 each.

Ficus Elastica—(COMMON RUBBER PLANT)—Strong plants, \$2.00 and \$3.00 each.

Ficus Nitida—Small bright green leaves similar to the leaves of orange trees. Very good for porch or window box use. Strong plants. \$2.50 each.

Grevillea Robusta—(AUSTRALIAN SILK OAK)—Deep green, lacy foliage. Fine for porch or indoor culture \$1.00, \$1.50 and \$2.00 each.

Helxine Solieroli—(BABY'S TEARS). A very thrifty low growing moss like plant. Very hardy for house use. 50c and 75c each.

Peperomias—Variegated heart shaped leaves, silvery gray and green. Nice plant 50c and 75c each.

Philodendron Cordatum—A very hardy, fleshy leaved trailing plant that does well in the house under most any condition. 50c and 75c each.

Sanseveria Laurenti—(SNAKE PLANT). Tall, barred leaves with golden yellow edges. \$1.50 each.

Sanseveria Zeylanica—(SNAKE PLANT). Barred and mottled gray and dark green. \$1.00 and \$1.50 each.

Small plants, suitable for planting in dishes. 35c, and 50c each.

We have one of the largest and best collections of foliage and decorative plants in America. We list on these two pages a few of the more common and popular kinds. If interested in varieties not listed, please write us for the desired variety and we will give description and quote prices.

The plants offered here are all adapted to house culture. They are clean, healthy plants that are free from any insect pests.

Selaginella—Pretty moss like foliage, grows very low and spreads well over the soil or any moist surface. 50c and 75c each.

Tradescantia—(WANDERING JEW). Plain green, variegated red, white. 60c each.

Umbrella Plant—(CYPERUS ALTERNIFOLIUS). Nice plants of this old favorite. 75c each.

Vitis Rhomboides—This is a new, very useful house plant. It resembles ivy but is a more robust grower and of drooping habit. Dark green foliage. Strong plants, 50c each.



BOSTON FERN

FERNS

Boston—The best known and common variety. Very fine strong plants, \$2.50 and \$3.00 each.

Large specimen plants of above \$4.00 and \$5.00 each.

Norwood—A heavily crested fern, very hardy and robust. \$2.00 each.

Smithi—This fern is similar to Verona, but dwarfer and more finely crested. \$2.00 and \$2.50 each.

Verona—Beautifully crested and lacy fronds. A fine hardy and satisfactory house plant. Excellent plants \$2.00 and \$2.50 each.

PALMS

Phoenix Canariensis (DATE PALM)—Strong hardy palms that are particularly valuable for use in hotel lobbies, large show-rooms, etc., as they will do well in most any situation.

Strong plants 24 to 30 inches high, in pots. \$5.00 and \$6.00 each.

Large plants in green painted tubs, 36 to 42 inches high, \$6.00 and \$8.00 each.

Phoenix Roebelini—Fine, gracefully curving leaves, very hardy. \$2.00 and \$2.50 each.

Foliage and Decorative Plants



HAHN'S BRANCHING IVY

BOXWOOD

We offer very fine specimens of these desirable plants, in the most popular sizes in well matched pairs and single plants. They are very attractive when used at entrances, or sides of walks. They are essential and most desirable where a formal effect is wanted.

The foliage is a beautiful deep green and very dense.

BALL OR GLOBE SHAPED

	Each	Per Pair
16 inches in diameter.....	\$ 8.00	\$15.00
18 " " " "	9.00	17.00
20 " " " "	10.50	20.00

IVIES

English Ivies—50c and 75c each. Strong bushy plants with long vines. \$1.00, \$1.50 and \$2.00 each.

Miniature Leaved English Ivies—Smaller leaved variety. 75c, \$1.00 and \$1.50 each.

Hahn's Branching Ivy (New)—This new Ivy grows in short branching sprays, forming a compact and shapely plant. Very hardy, nice plants. 75c and \$1.00 each.

Ivy Globes Trained on Ball Shaped Frames. \$4.00 and \$5.00 each.

We offer aside from those listed above choice plants from a collection of more than twenty distinct types including all the known variegated types, some most interesting and unique kinds. Prices ranging from 50c to \$3.00 each.



Climbing and Trailing Vines

In the following list will be found all the varieties best suited for outdoor planting—the trailing kinds desirable for use in urns, porch boxes, etc., and the climbers used for screening or other ornamental purposes.

	Each	Per Doz.
Abelia Grandiflora—Long drooping sprays of fine glossy leaves, producing clusters of pink flowers in late summer. Large plants.....	.50	5.00
Abutilon—TRAILING. A trailing variety of the flowering maple. Foliage much smaller, mottled light yellow.....	.30	3.00
Asparagus Sprengeri. (EMERALD FEATHER) Desirable for hanging baskets, porch boxes, etc.....	.50	5.00
Cobea Scandens—A rapid growing climber valuable for covering arbors, trellises, etc. Large bell shaped purplish flowers. Large plants in 5 inch pots.....	.40 .60	4.00 6.00
Lonicera—(FRENCH HONEYSUCKLE). Beautiful yellow-mottled foliage. Fine for porch boxes, vases, etc.....	\$0.50	\$5.00

MOON VINES

The two named new kinds, here offered, are extremely popular. Large well rooted plants in bud or bloom.

CLARK'S HEAVENLY BLUE—A much improved early-flowering variety. 40c each, \$4.00 per dozen.

PEARLY GATES—A fine new companion to Heavenly Blue. The large flowers are satiny white with a creamy shading in the throat. 40c each, \$4.00 per dozen.

SCARLET O'HARA (New)—Brilliant, deep carmine flowers that stay open considerably during the day. 40c each, \$4.00 per dozen.

IPOMOEA NOCTIFLORA—The night blooming white Moon Flower. 40c each, \$4.00 per dozen..

	Each	Per Doz.
Vincas—The most extensively used trailing vines for urns, porch and window boxes. VARIEGATED, white and green foliage.	\$0.50	\$5.00
DARK GREEN FOLIAGE. Very strong plants.....	.50	5.00

Bird Baths—Gazing Globes—Sundials



B 1

B 1 Bird Bath—Mat glaze finish, colors white and turquoise blue. 27 inches high, 18 inches wide, **\$12.00.**

B 2 Bird Bath—White; an exceptional value, 26 inches high, 18 inches wide, **\$8.00.**

Artcrete Products

“ARTCRETE” has been the leading and highest quality line of Garden Furniture in variety of design and style for over forty years.

“ARTCRETE” is cast in molds, with a mixture of only the natural real marble and white Portland cement throughout and is not merely surfaced. It is then hand carved and finished giving it the texture and appearance of the natural marble, which it rivals in resisting time and weather, at much less cost.

Bird Baths—\$15.00 to \$30.00.

Fountain Figures—\$22.50 and up.

Bird Feeders—\$32.25 and up.

Gazing Globe Pedestals—\$21.00 and up.

Gazing Globes 12 inch—\$8.50, 14 inch—\$12.50.

Sundial Pedestals—\$21.00 and up.

Sundials (Bronze) 9½ inch—\$16.50, 10½ inch—\$22.50.

Flower Pots—\$9.75 and up.

For specific information on the above Artcrete items send for complete descriptive catalogue.

Packing charge **\$2.00** per item.

Whitehall House Signs



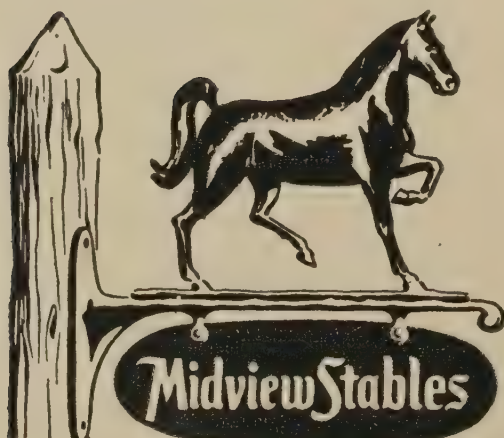
No. 417, \$5.50.

Whitehall markers, a most appropriate gift item, are reproduced from beautifully designed, hand-carved models, cast with select aluminum alloy ingot. Finished in weather proof black, they are skillfully hand rubbed to a lustrous Swedish iron finish.

Lettering 20c per letter or numeral. Specify lettering, on one or both sides. If interested in other Whitehall house signs, weather vanes, etc., send for complete catalogue.



No. 442, \$5.50.



No. 374, \$12.50.



No. BB418, \$13.50.



No. 429, \$5.50.

Garden Supplies and Accessories

(Cannot be combined with plant shipments.)

DOBBINS SPRAYERS AND DUSTERS



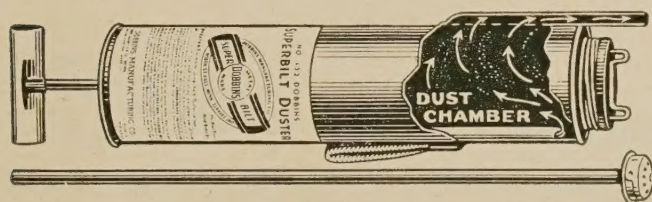
No. 21G \$7.85.

Strong sturdy tanks, tested under high pressure. Easy to fill and clean. Automatic shut-off. These sprayers do a very effective and efficient job for spraying insecticides and weed killers. (2-4D)

(21G) Fun-L-Fill—Galvanized 3½ gal. tank, \$7.85.

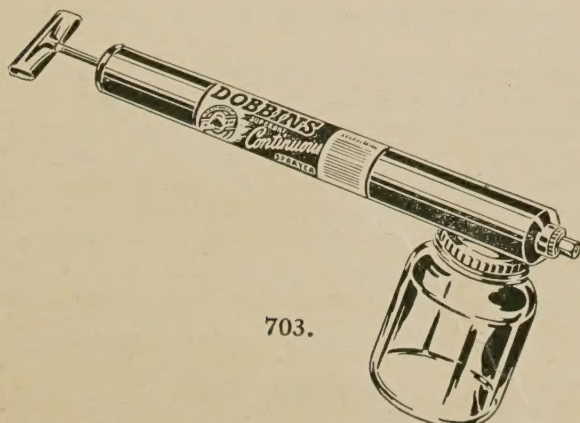
(34G) Bighead—Galvanized 3½ gal. tank, \$9.10.

(44G) Bighead—Galvanized 4 gal. capacity. Adjustable nozzle, \$11.05.



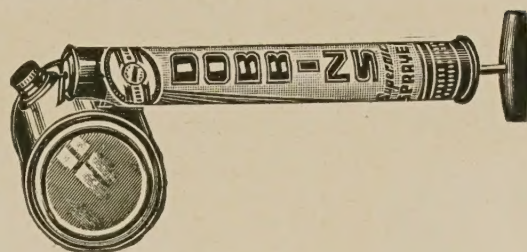
No. 132—\$1.50.

Dobbins Superbilt Duster—Highly recommended for the application of DDT, Rotenone, Pyrethrum and Derris root dust insecticides. No. 132 Duster, 7½ inches long plus 24 inch discharge tube, \$1.50.



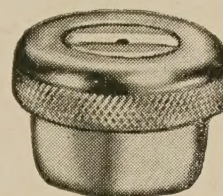
703.

Dobbins Continuous Sprayer—Heavy steel pump. Detachable glass quart jar. Parts easily removed for cleaning. Pump 16 inches long. No. 703, \$1.90.



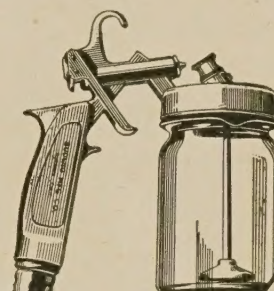
No. 710, 45c.

Dobbins Intermittent Sprayer—A small sprayer for use with household insecticides. Capacity 10 ounces. No. 710, 45c.



No. 80.

Dobbins Flat Spray Nozzle Cap—Delivers a flat, effective spray for use with DDT and weed control chemicals. Fits any nozzle. No. 80, 75c.



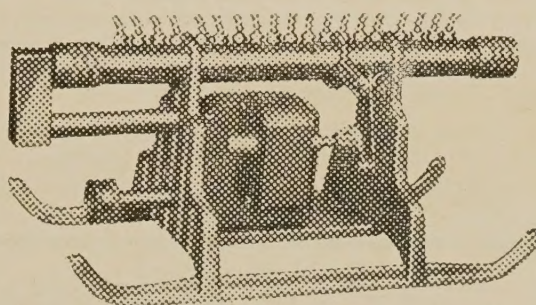
\$4.95, \$6.95.

Insect-O-Gun—For the lazy gardener. No pumping, easy to clean-garden hose does the work. Lifetime service guarantee. Ideal for insecticides, fungicides and weed killers. Complete directions included.

Model No. 3. Three gal. capacity.....\$4.95

Model No. 6. Six gal. capacity.....\$6.95

ACME SHOWER QUEEN



Built to give many years of efficient service. Water falls like rain, in a rectangular pattern. Delivers 300 gallons per hour at normal city pressures. Can be drawn across lawn without shutting off water. Can be adjusted to sprinkle close to house without wetting windows. Overall length 14½ inches. Guarantee certificate. Price \$31.50.

Double Duty Plant Fountain—The best substitute yet for the watering can for house plants. Consists of a five inch rubber spray bulb to which is attached a plastic stem for easy watering among leaves of plants. Has spray nozzle also for spraying leaves, seeds, etc. Overall length 11 inches. Price \$1.00.

Spray Bulb—A big improvement over the usual sprayer. Has brass nozzle protected on sides with rubber. Draws water through central hole, distributes through finer holes. Five inches tall, 3 inches wide. Long lasting. Price \$1.50.

Garden Supplies and Accessories—Cont.

(Cannot be combined with plant shipments.)

BAMBOO STAKES

Dyed green, light, strong and durable

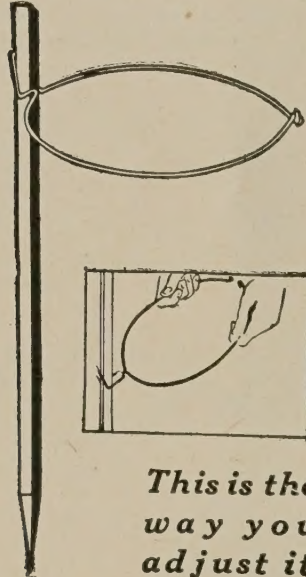
	Dozen	Hundred		Dozen	Hundred
18-inch..	\$0.25	\$2.10	30-inch..	\$0.40	\$3.00
24-inch..	.30	2.65	36-inch..	.50	3.60
			48-inch..	.60	4.50

Natural Undyed

3-foot...	\$0.30	\$2.00	6-foot...	\$0.60	\$4.00
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NATURAL (Extra Heavy)

5-foot.....	\$1.50	\$10.50	7-foot....	\$2.50	\$17.50
6-foot.....	2.00	13.75	8-foot....	3.00	21.50



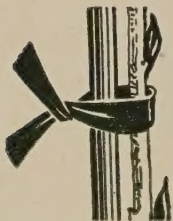
Adjusto Plant Support

Has a unique self-locking adjustable feature causing the hoop to positively stay where put, yet it can be instantly adjusted to any height desired. The heavy green painted wood stake $\frac{7}{8}$ inch square will stand firmly in the ground. The hoop is of 8 gauge galvanized wire, 13 inches in diameter, and may be opened up to put around large plants. Complete. 3 ft., doz., \$3.00; 4 ft., doz., \$3.50; 5 ft., doz., \$3.85; 6 ft., doz., \$4.25. Extra wire hoops, doz., \$1.65.

This is the way you adjust it

RAFFIA, for Tying

Natural—per Bunch 15c; Pound 75c; 10 lb. \$6.00. Green—Bunch 25c; half pound 95c; pound \$1.75.



TWISTEMS—Perfect Plant Ties.

7 inches, put up 250 to a bundle. A very handy tie for tomatoes and other vegetable plants. Just a single twist of the wrist and the plant is tied. Price, per bundle of 250 (7 inch), 50c, Per package of 125 (8 inch), 35c.

Wooden Plant Labels (Painted)

	Dozen	Hundred
6-inch.....	\$0.15	\$0.75
8-inch.....	.20	1.25
12-inch.....	.35	1.75

Wooden Tree Labels. Wired, 10c per doz., 65c per 100.

NATIONAL EEZY-WEAR GARDEN GLOVES

Made of imported leather processed to make it pliable as kid and washable. An ideal glove for men and women gardeners. Will outwear six cotton gloves. Sizes for women: "Small," "Medium," "Large"—For men: "Medium" and "Large." Price \$1.25.

GARDEN TOOL SET

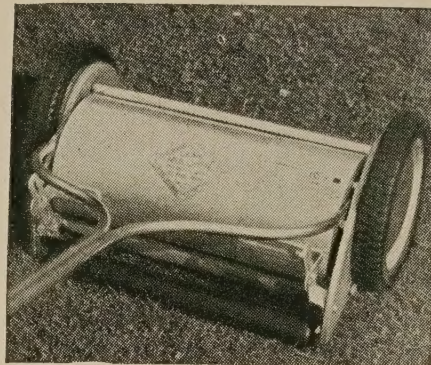
Genuine Markle aluminum 3-piece set consisting of trowel, cultivating fork and transplanting and bulb trowel. In gift box, \$3.95.



\$4.98 with 1 doz. cartridges

Extra Cartridges \$1.00 per dozen

MAGIC LAWN MULCHER



Greatest improvement in lawn care. Fits your mower—eliminates old fashioned grass catcher, "wind-rows" and "raking."

Forms hood over blades, throwing the cut grass forward by air force, causing the grass to be re-cut into mulch, evenly distributed.

Restores valuable organic plant food to the soil, discourages crab grass and weed growth. Holds moisture, prevents sunburn all in one operation.

Available about May 15th. When ordering state size and make of mower.

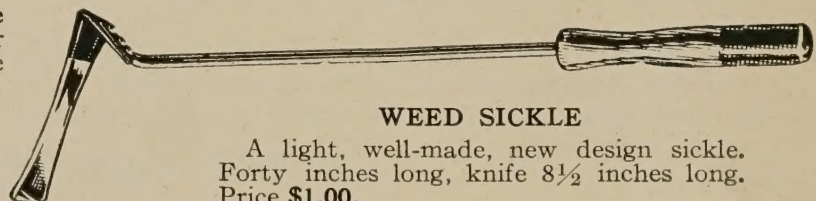
Shipping weight about 2 lbs.

Price only \$7.95.



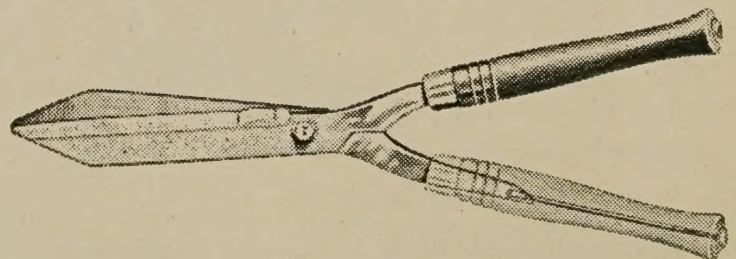
The Handy Hoe

Drop forged, carbon steel blade $\frac{3}{4}$ " wide, 4" long; 4 foot hardwood handle. For cultivating and weeding the difficult, closely-planted places, as well as the "wide, open spaces." Price \$1.00 each.



WEED SICKLE

A light, well-made, new design sickle. Forty inches long, knife 8 $\frac{1}{2}$ inches long. Price \$1.00.



HEDGE SHEARS

Strong, Newman-made, 24 inches long. Price \$3.00 each.

PRUNERS

Speed-Cut (P122). A heavy duty anvil type cutter. Price \$2.00.

Professional (P121). Heavy duty flat spring type. Acknowledged one of the best. Price \$3.50.

California (P126). A low-priced long lasting pruner. Coil spring. Gray baked enamel handles. Price \$1.50.

Home Gardener (P123). Very similar to California except handles are green lacquer finish. Price \$1.25.

Ladies. Easy grip, sharp cutting. Excellent quality.

(P124) Black handle \$2.00

(P125) All chromium \$3.00

GARDEN CART

A durable light weight cart fast replacing the wheel barrow. Has body shaped like steam shovel bucket, 27 inches long, 18 inches wide and 14 inches deep, mounted on rubber tires. Price \$8.75.

Garden Supplies and Accessories—Cont.

(Cannot be combined with plant shipments.)

INSECTICIDES

Ant Killers

Ant-X Jelly Bait. For sweet-eating ants. Destroys whole colony. Price **35c.**

Cyanogas. Kills ants. A free flowing granular powder liberating hydro-cyanic gas on exposure to air. 4 ounce can **40c.**

Terro. One of the oldest and best ant killers, in syrup form. Ants disappear over night. **25c** and **50c** sizes.

Arsenate of Lead. In powder form. A standard poison for leaf-eating insects. Can be used in dry form or as a spray. 1 lb. **45c.** 4 lbs. **\$1.35.**

Bait-M with Metaldehyde. Effective bait for snails, cut worms, sow bugs, grasshoppers, etc. 1 lb. **35c,** 2½ lb. **75c.**

Black Leaf 40. The best known nicotine sulphate insecticide. Kills by contact as well as by fumes. 1 ounce bottle **35c.**

Bordeaux Mixture. A spray for all fungus diseases. If used in time this prevents losses caused by blight, rot, mildew and other fungus diseases on flowers, shrubs, roses and vegetables. **40c** lb.

DDT

Garden DuraDust. Ready to use dust for home gardens containing DDT and copper fungicide. Effective against certain insects, as leafhoppers, corn ear worm, rose chafer. 1 lb. sifter carton, **40c.**

DuraDust No.25. A high grade wettable dust containing DDT. Can be used wet or dry like Arsenate of Lead. 1 lb. **50c.**

Pestroy 6% DDT. Liquid coating for screens, doorways, etc., applied with brush. To control flies, mosquitoes, ants, bedbugs, etc. Pint **69c,** quart **\$1.19.**

Pestroy 10% DDT. A very effective dust for use in any part of the home for control of all insects. Packaged in handy applicator-topped container. 3 ounces **39c,** 8 ounces **69c.**

Pestroy 25% DDT Concentrate. One quart makes 5 quarts of 5% DDT. Price **\$1.19** quart.

Dawg-Gone. Tube to hang in trees. Will keep dogs away for months. Tube **30c,** 4 tubes **\$1.10.**

Dogzoff. Discourages dogs; keeps them from places where they are not wanted—evergreens, etc., not harmful to dogs. 4 oz. bottle **60c,** postpaid **69c.**

Dusting Sulphur. Fine for mildew and black spot on roses and other plants. 2 lbs. **45c.**

Filmfast. A combined spreader and adhesive to use with insecticides and fungicides, for better coverage and more effective results. 2 lb. bag **45c.**

Grafting Wax. Half-pound **45c,** pound **75c.**

Mole Killers

Force's. Small pellets compounded of foods moles naturally eat and containing a poison. 75 pellets **50c.**

Molite. Rodent Killers are a safe-to-use, non-inflammable "gas" cartridge that you simply light and insert into tunnels or holes of rats, moles, gophers, etc. Very effective. **15c** each; dozen, **\$1.50.**

Mologen. A powder highly recommended to get rid of moles. Half-pound **50c.**

Mouse-Nots. A meaty, easily hulled seed bait. Sure death. Package **25c.**

Nicotine, H. & O. Solution. A powerful spray for plant lice. 1 ounce **30c,** 2 ounces **55c,** 4 ounces **\$1.00.**

NNOR. A new effective insecticide with stepped-up rotenone killing power. No extra spreader necessary. 1 ounce bottle **35c.**

Rotenone Garden Guard. Especially recommended for use on cabbage, cauliflower, string beans, currants and sweet corn. Non-injurious to humans, yet effective both by contact and as a stomach poison against insects. 1 lb. **60c.** In 1 lb. pump gun container **75c.**

Tomato Dust. Controls insect pests—early and late blight on tomato plants. 1 lb. pump-gun package **65c.** 1 lb. sifter top can, **50c.**

Tree Tanglefoot. A perfect safeguard for trees against Gypsy, Brown Tail and Tussock Moths, Caterpillars, Canker Worms and other creeping insects—will remain sticky for three months in any kind of weather. 6 oz. **45c,** 1 pound **80c,** 5 pounds **\$3.75,** 10 pounds **\$7.00,** 25 pounds **\$15.00.**

Tat-C-Lect Crab Grass Killer. A selective killer of crab grass only. 2 ounces make 1 gal. solution. 8 ounce bottle **\$1.00,** 12 ounce bottle **\$1.50.**

Zotox Crab Grass Killer. Effectively controls crab grass without destroying permanent lawn grasses. Sixteen ounce bottle treats up to 2000 square feet. 8 ounce bottle **\$1.00,** 16 oz. **\$1.50,** 32 oz. **\$2.50.**

TRI-OGEN

Rose Garden Spray Treatment

Positive protection against all Insects and Diseases

TRI-OGEN gives complete protection against all plant insects and diseases, including black-spot, mildew, aphids (plant-lice), slug worms, caterpillars, etc. Especially recommended for roses, asters, snapdragons, carnations, hollyhocks, delphiniums, phlox, chrysanthemums, zinnias, golden glo, dahlias, and many other plants.

E—Kit.	Protects 6 to 10 roses for season.....	\$0.90
A—Kit.	Protects 12 to 20 roses for season.....	1.50
B—Kit.	Protects 50 to 80 roses for season.....	4.00
C—Kit.	Protects 100 to 160 roses for season.....	6.00
D—Kit.	Protects 400 to 600 roses for season.....	20.00

PLANTABBS—with Vitamin B-1

The sensationally new plant food in tablet form, containing the newly discovered element B1, for plants and flowers, both indoors and gardens. Produces amazing results. 30 tablets **25c;** 75 tablets, **50c;** 200 tablets, **\$1.00;** 1000 tablets, **\$3.50.**

NEW PLANT LIFE

A liquid concentrate for all plants grown in soil or water. Instantly available to plant roots. No other feeding required. For house plants or outdoors. 3 oz. **25c,** 8 oz. **50c,** 1 quart **\$1.50.**

MAGIC GREEN FINGERS

Especially treated wood sticks, saturated with stabilized Vitamin B1. Just push into soil and water as usual. For House Plants—Box of 36 sticks, **25c.**



WEED-NO-MORE

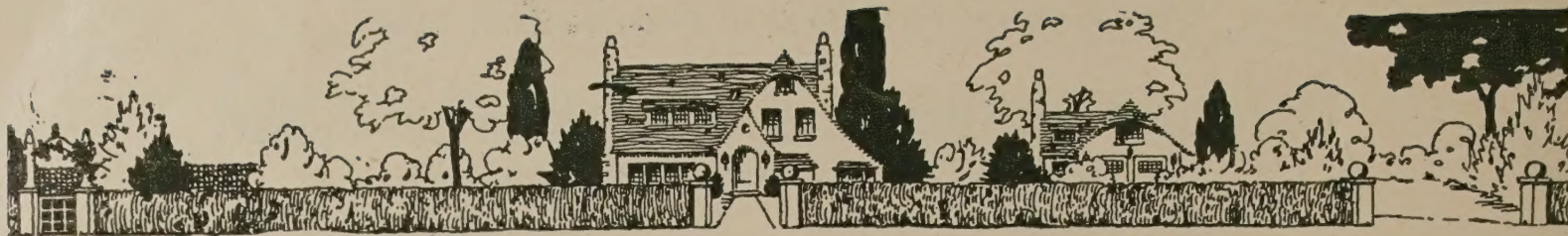
MAGIC WEED KILLER

Kills ugly weeds but won't harm common lawn grasses.

NO MORE back-breaking weed digging! Now you can enjoy a beautiful, weed-free lawn by just mixing 2 tablespoons of WEED-NO-MORE to a gallon of water and spraying it on.

Weeds will soon begin to shrivel and die. WEED-NO-MORE kills dandelion, plantain and other ugly weeds—yet won't injure soil.

8 oz. **\$1.00.** Economy quart size, **\$2.98.**



Make Full Use of Our Nursery and Landscape Service

Careful planning assures usefulness and attractiveness at moderate cost.

Choice plants of dependable quality. The selected, carefully grown, hardy stock from Park Nurseries is sure to please you.

For Our Out-of-Town Customers. We help you **Plan-By-Mail**. Send us a sketch and measurements of your grounds. We will suggest ways of making your property most attractive.

"H & O" Lawn Grass Seed Keeps Your Lawn Beautiful

Good lawns can only follow the use of clean, pure seed of high germination test. H. & O. High Test Seed is dependably good—selected, re-cleaned seed that is the best in quality that we can secure.

There are no cheap annual or short-lived grasses such as Timothy in H. & O. mixtures.

AMOUNT OF SEED TO SOW—Allow one pound of seed to every 200 square feet of new lawn area. For re-seeding on old lawns one pound of seed to 400 square feet will be sufficient.

VELVET SOD SEED

"Velvet Sod" Lawn Seed is an unusually high grade and careful mixture of permanent fine-bladed, rich green grasses. Specially prepared to meet the climatic conditions of our northern states.
1 lb. \$0.85; 5 lbs. \$4.20; 10 lbs. \$8.00; 20 lbs. \$15.00

SHADY-SIDE SEED

Where ordinary grasses will not grow we suggest sowing this special "shady-side" mixture which contains varieties naturally tolerant to shade.
1 lb. \$0.85; 5 lbs. \$4.25; 10 lbs. \$8.00; 20 lbs. \$15.00

WHITE CLOVER SEED

The best imported white Dutch clover with small leaves and dense growth. Very often sown with other grasses, particularly in a new lawn, where it helps cover the ground, thicken the sod and so tends to crowd out weeds.
½ lb. \$0.70; 1 lb. \$1.30; 5 lbs. \$6.00

PARCEL POST NOTE

Allow 6c per lb. for seed wanted by Parcel Post.

CREEPING BENT GRASS

Sea Side Bent—A true, unmixed creeping bent seed. It produces a thick, low and close-growing turf for lawns and golf greens. (Creeping Bent sod requires often and close cutting and special attention in fertilizing.)
1 lb. \$2.00; 5 lbs. \$9.75; 10 lbs. \$19.00

RED TOP GRASS

Red Top is a fine-leaved grass that germinates and develops very quickly. It is of particular value in getting a new sod established. For a permanent lawn it should not be sown alone.
1 lb. \$0.55; 5 lbs. \$2.50; 10 lbs. \$4.75; 20 lbs. \$9.00

FOR TOP DRESSING LAWNS AND MULCHING

Bone Meal

20 lbs. to 1,000 sq. ft. . . . Price 100 lbs. \$7.00.

Lōma
TRADE-MARK REG. U.S. PAT. OFF.

**ALL PURPOSE
FERTILIZER**
Free of All Odor

The PERFECT PLANT FOOD

25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

Ask for "HOME LANDSCAPES"—our new complete catalog of choice **TREES, EVERGREENS, and SHRUBS.** Mail on request.